



# All Tissue-Tek Genie® Ready-To-Use Biomarkers-Binding Reagents

## Safety Data Sheet

US-SDS according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)  
Issue date: 02/20/2018  
Revision date: 11/18/2025 Version: Y

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
Product name : All Tissue-Tek Genie® Ready-To-Use Biomarkers-Binding Reagents  
Product code : See Appendix (Pages 9 - 14)

#### 1.2. Recommended use and restrictions on use

For use with Tissue-Tek Genie® Advanced Staining System

#### 1.3. Supplier

Sakura Finetek USA Inc.  
1750 West 214th St.  
Torrance, CA 90501  
T 1-310-972-7800

#### 1.4. Emergency telephone number

CHEMTREC 1-800-424-9300  
Email: [SDSsupport@sakuraus.com](mailto:SDSsupport@sakuraus.com)

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS US classification

Not a hazardous substance or mixture.

#### 2.2. GHS Label elements, including precautionary statements

##### GHS US labeling

Not a hazardous substance or mixture.

#### 2.3. Other hazards which do not result in classification

Not a hazardous substance or mixture.

#### 2.4. Unknown acute toxicity (GHS US)

Not a hazardous substance or mixture.

### SECTION 3: Composition/Information on ingredients

#### 3.1. Substances

Mixture.

#### 3.2. Mixtures

Name	CAS Number	%
Sodium Azide	26628-22-8	< 0.1%

The specific chemical component identities and/or the exact component percentages of this material may be withheld as trade secrets.

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This information is made available to health professionals, employees, and designated representatives in accordance with the applicable provisions of 29 CFR 1910.1200 (I)(1). Trace ingredients (if any) are present in < 1% concentration, (< 0.1% for potential carcinogens, mutagen, and reproductive toxicant, respiratory tract and skin sensitizers in addition to oral/ inhalation acute toxicant in category 1 and 2). None of the trace ingredients contribute significant additional hazards at the concentrations that may be present in this product. All pertinent hazard information has been provided in this document, per the requirements of the Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalents.

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation	: Move person to fresh air.
First-aid measures after skin contact	: Wash off with plenty of water.
First-aid measures after eye contact	: Immediately flush eyes with copious amounts of water for several minutes. If eye irritation persists consult a physician.
First-aid measures after ingestion	: If swallowed seek medical attention. Do not induce vomiting unless directed to do so by medical personnel.

#### 4.2. Most important symptoms and effects (acute and delayed)

No data available.

#### 4.3. Immediate medical attention and special treatment, if necessary

No data available.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	Water spray, carbon dioxide, dry chemical powder or alcohol resistant foam.
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#### 5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire	No data available.
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#### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting	: Wear self-contained breathing apparatus and protective fire-fighting clothing.
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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

Emergency procedures	: Wear personal protective equipment. Avoid contact with eyes, skin and breathing in mist.
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##### 6.1.2. For emergency responders

Protective equipment	: Wear personal protective equipment.
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#### 6.2. Environmental precautions

No special environmental precautions.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up	: Absorb material and collect in suitable container.
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#### 6.4. Reference to other sections

For further information refer to section 13.

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Wear personal protective equipment. Avoid contact with eyes, skin and breathing in mist.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store at 2-8°C in original box. Avoid storing in conditions where the capsules can be punctured.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

US. ACGIH threshold limit values			
Components	Type	Value	Form
None	N/A	N/A	N/A
US. OSHA Table Z-1 Limits for air contaminants (29 CFR 1910.1000)			
Components	Type	Value	Form
None	N/A	N/A	N/A
US. NIOSH: Pocket guide to chemical hazards			
Components	Type	Value	Form
None	N/A	N/A	N/A
Biological limit values		No data available.	
ACGIH Biological exposure indices			
Components	Value		Determinant
None	N/A		N/A

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Handle in accordance with good industrial hygiene and safety practice.

#### 8.3. Individual protection measures/Personal protective equipment

<b>Hand protection:</b>
Chemical resistant, impervious gloves should be worn at all times when handling this product. Wash hands before and after use of product.
<b>Eye protection:</b>
Chemical safety goggles/glasses.
<b>Skin and body protection:</b>
Appropriate personal protective equipment for the body, foot and any additional skin protection measures should be selected based on the tasks being performed and risks involved.
<b>Respiratory protection:</b>
No respiratory protection should be needed under intended handling conditions.

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### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Green
Odor	: No data available
Odor threshold	: No data available
pH	: 7.0 – 8.0
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability	: No data available
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

### 9.2. Other information

No data available.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

Stable under recommended use conditions.

### 10.3. Possibility of hazardous reactions

No data available.

### 10.4. Conditions to avoid

No data available.

### 10.5. Incompatible materials

No data available.

### 10.6. Hazardous decomposition products

No data available.

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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Unlikely under recommended use conditions.
Acute toxicity (dermal)	: Unlikely under recommended use conditions.
Acute toxicity (inhalation)	: Unlikely under recommended use conditions.
Skin corrosion/irritation	: No data available.
Serious eye damage/irritation	: No data available.
Respiratory or skin sensitization	: No data available.
Germ cell mutagenicity	: No data available.
Carcinogenicity	: No data available.
Reproductive toxicity	: No data available.
STOT-single exposure	: No data available.
STOT-repeated exposure	: No data available.
Aspiration hazard	: No data available.
Viscosity, kinematic	: No data available.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : No data available.

#### 12.2. Persistence and degradability

No data available.

#### 12.3. Bioaccumulative potential

No data available.

#### 12.4. Mobility in soil

No data available.

#### 12.5. Other adverse effects

No data available.

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Waste treatment methods : Dispose in accordance with applicable local, regional, national and international laws and regulations.

### SECTION 14: Transport information

In accordance with DOT / IMDG / IATA

#### 14.1. UN number

Not regulated as a dangerous good.

#### 14.2. UN proper shipping name

Proper Shipping Name (DOT)	: N/A
Proper Shipping Name (IMDG)	: N/A
Proper Shipping Name (IATA)	: N/A

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### 14.3. Transport hazard class(es)

#### DOT

Transport hazard class(es) (DOT) : N/A

#### IMDG

Transport hazard class(es) (IMDG) : N/A

#### IATA

Transport hazard class(es) (IATA) : N/A

### 14.4. Packing group

Packing group (DOT) : N/A

Packing group (IMDG) : N/A

Packing group (IATA) : N/A

### 14.5. Environmental hazards

Other information : N/A

### 14.6. Special precautions for user

#### DOT

N/A

#### IMDG

N/A

#### IATA

N/A

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

N/A

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### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

<b>TSCA Section 12(b) export notification (40 CFR 707, subpart D)</b>	
Not listed.	
<b>OSHA Specifically regulated substances (29 CFR 1910.1001-1050)</b>	
Not listed.	
<b>CERCLA Hazardous substance list (40 CFR 302.4)</b>	
Not listed.	
<b>Superfund Amendments and Reauthorization Act of 1986 (SARA)</b>	
<b>Hazard categories</b>	
Immediate hazard	N/A
Delayed hazard	N/A
Fire hazard	N/A
Pressure hazard	N/A
Reactivity hazard	N/A
<b>SARA 302 Extremely hazardous substance</b>	
Not subject to reporting requirements.	
<b>SARA 311/312 Hazardous chemical</b>	
Not subject to requirements.	
<b>SARA 313 (TRI reporting)</b>	
Not subject to threshold reporting requirements.	

#### 15.2. International regulations

Country(s) or Region	Inventory Name	On Inventory (Yes/No)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	Yes
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "yes" indicates this product complies with the inventory requirements administered by the governing country(s).

\*A "no" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

#### 15.3. US State regulations

##### US. Massachusetts RTK - Substance list

Sodium azide CAS 26628-22-8, < 0.1%

##### US. New Jersey Worker and Community Right-to-Know Act

Sodium azide CAS 26628-22-8, < 0.1%

##### US. Pennsylvania Worker and Community Right-to-Know Law

Sodium azide CAS 26628-22-8, < 0.1%

##### US. Rhode Island RTK

Sodium azide CAS 26628-22-8, < 0.1%

##### US. California Proposition 65

This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

### SECTION 16: Other information

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Sakura Finetek USA, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information on the sheet was written based on the best knowledge and experience currently available.



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### Appendix 1

#### List of Tissue-Tek Genie® ready-to-use biomarker-binding reagents

XXXX is a placeholder for all available formats for the antibody:

C010 (Capsules), M250 and M100 (Cartridges)

Abbreviation: Industrial known names for easy search

Product codes	Product identifiers	FDA classification	Formats available	Abbreviation
8224-XXXX	Tissue-Tek Genie® anti-Thyroid Transcription Factor-1 Rabbit Monoclonal Antibody [EP229]	IVD	C, M	TTF1
8225-XXXX	Tissue-Tek Genie® anti-CEA Mouse Monoclonal Antibody [COL1]	IVD	C, M	CEA
8226-XXXX	Tissue-Tek Genie® anti-CD4 Rabbit Monoclonal Antibody [EP204]	IVD	C, M	CD4
8228-XXXX	Tissue-Tek Genie® anti-SOX2 Rabbit Monoclonal Antibody [EP103]	IVD	C, M	SOX2
8230-XXXX	Tissue-Tek Genie® anti-Epithelial Cell Adhesion Molecule Mouse Monoclonal Antibody [VU-1D9]	IVD	C, M	EpCAM
8232-XXXX	Tissue-Tek Genie® anti-Melanosome Mouse Monoclonal Antibody [HMB45]	IVD	C, M	HMB45
8233-XXXX	Tissue-Tek Genie® anti-Epithelial Membrane Antigen Mouse Monoclonal Antibody [E29]	IVD	C, M	EMA
8234-XXXX	Tissue-Tek Genie® anti-Granzyme B Rabbit Monoclonal Antibody [EP230]	IVD	C, M	GrB
8235-XXXX	Tissue-Tek Genie® anti-Placental Alkaline Phosphatase Mouse Monoclonal Antibody [GM022]	IVD	C, M	PLAP
8236-XXXX	Tissue-Tek Genie® anti-Perforin Mouse Monoclonal Antibody [5B10]	IVD	C, M	PFN
8238-XXXX	Tissue-Tek Genie® anti-Cytokeratin 8 Rabbit Monoclonal Antibody [EP17]	IVD	C, M	CK8
8240-XXXX	Tissue-Tek Genie® anti-Mammaglobin Rabbit Monoclonal Antibody [EP249]	IVD	C, M	MGB
8241-XXXX	Tissue-Tek Genie® anti-CD138 Mouse Monoclonal Antibody [B-A38]	IVD	C, M	CD138
8242-XXXX	Tissue-Tek Genie® anti-GATA3 Rabbit Monoclonal Antibody [EP368]	IVD	C, M	GATA3
8244-XXXX	Tissue-Tek Genie® anti-Prostate Specific Antigen Rabbit Monoclonal Antibody [EP109]	IVD	C, M	PSA
8245-XXXX	Tissue-Tek Genie® anti-CD163 Rabbit Monoclonal Antibody [EP324]	IVD	C, M	CD163
8249-XXXX	Tissue-Tek Genie® anti-CD5 Rabbit Monoclonal Antibody [GR020]	IVD	C, M	CD5
8251-XXXX	Tissue-Tek Genie® anti-CD7 Rabbit Monoclonal Antibody [EP132]	IVD	C, M	CD7
8252-XXXX	Tissue-Tek Genie® anti-CD8 Mouse Monoclonal Antibody [C8/144B]	IVD	C, M	CD8
8253-XXXX	Tissue-Tek Genie® anti-CD10 Mouse Monoclonal Antibody [GM003]	IVD	C, M	CD10
8254-XXXX	Tissue-Tek Genie® anti-TIA-1 Mouse Monoclonal Antibody [2G9A10F5]	IVD	C, M	TIA-1
8255-XXXX	Tissue-Tek Genie® anti-CD2 Rabbit Monoclonal Antibody [EP222]	IVD	C, M	CD2
8256-XXXX	Tissue-Tek Genie® anti-CD15 Mouse Monoclonal Antibody [MMA]	IVD	C, M	CD15
8257-XXXX	Tissue-Tek Genie® anti-PAX8 Rabbit Monoclonal Antibody [RM436]	IVD	C, M	PAX8
8258-XXXX	Tissue-Tek Genie® anti-SMAD4 Rabbit Monoclonal Antibody [EP618Y]	IVD	C, M	SMAD4
8259-XXXX	Tissue-Tek Genie® anti-CD20 Mouse Monoclonal Antibody [L26]	IVD	C, M	CD20

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Product codes	Product identifiers	FDA classification	Formats available	Abbreviation
8260-XXXX	Tissue-Tek Genie® anti-CD21 Rabbit Monoclonal Antibody [EP64]	IVD	C, M	CD21
8261-XXXX	Tissue-Tek Genie® anti beta-Catenin Rabbit Monoclonal Antibody [EP35]	IVD	C, M	BCAT
8262-XXXX	Tissue-Tek Genie® anti-CD23 Rabbit Monoclonal Antibody [GR013]	IVD	C, M	CD23
8265-XXXX	Tissue-Tek Genie® anti-CD30 Mouse Monoclonal Antibody [Ber-H2]	IVD	C, M	CD30
8267-XXXX	Tissue-Tek Genie® anti-CD117 (c-kit) Rabbit Monoclonal Antibody [EP10]	IVD	C, M	CD117
8268-XXXX	Tissue-Tek Genie® anti-CD34 Mouse Monoclonal Antibody [QBEnd10]	IVD	C, M	CD34
8269-XXXX	Tissue-Tek Genie® anti-E-Cadherin Mouse Monoclonal Antibody [ZM63]	IVD	C, M	ECAD
8270-XXXX	Tissue-Tek Genie® anti-Uroplakin II Mouse Monoclonal Antibody [BC21]	IVD	C, M	UPII
8271-XXXX	Tissue-Tek Genie® anti-CD45 Rabbit Monoclonal Antibody [GR009]	IVD	C, M	CD45
8274-XXXX	Tissue-Tek Genie® anti-CD56 Rabbit Monoclonal Antibody [MRQ-42]	IVD	C, M	CD56
8275-XXXX	Tissue-Tek Genie® anti-CD68 Rabbit Monoclonal Antibody [GR021]	IVD	C, M	CD68
8276-XXXX	Tissue-Tek Genie® anti-Ki67 Mouse Monoclonal Antibody [GM027]	IVD	C, M	Ki67
8277-XXXX	Tissue-Tek Genie® anti-CD38 Mouse Monoclonal Antibody [GM038]	IVD	C, M	CD38
8278-XXXX	Tissue-Tek Genie® anti-CD79a Rabbit Monoclonal Antibody [GR019]	IVD	C, M	CD79A
8279-XXXX	Tissue-Tek Genie® anti-CD43 Mouse Monoclonal Antibody [DF-T1]	IVD	C, M	CD43
8280-XXXX	Tissue-Tek Genie® anti-CD3 Rabbit Monoclonal Antibody [EP177]	IVD	C, M	CD3
8281-XXXX	Tissue-Tek Genie® anti-CD99 Rabbit Monoclonal Antibody [EP8]	IVD	C, M	CD99
8282-XXXX	Tissue-Tek Genie® anti-CD31 Rabbit Monoclonal Antibody [RM247]	IVD	C, M	CD31
8283-XXXX	Tissue-Tek Genie® anti-CD63 Rabbit Monoclonal Antibody [EP211]	IVD	C, M	CD63
8285-XXXX	Tissue-Tek Genie® anti-CDX2 Rabbit Monoclonal Antibody [EP25]	IVD	C, M	CDX2
8286-XXXX	Tissue-Tek Genie® anti-Chromogranin A Mouse Monoclonal Antibody [LK2H10]	IVD	C, M	CGA
8287-XXXX	Tissue-Tek Genie® anti-PD-1 Rabbit Monoclonal Antibody [EP239]	IVD	C, M	PD-1
8288-XXXX	Tissue-Tek Genie® anti-OCT3/4 Mouse Monoclonal Antibody [C-10]	IVD	C, M	OCT3/4
8289-XXXX	Tissue-Tek Genie® anti-Neurofilament Mouse Monoclonal Antibody [2F11]	IVD	C, M	NF
8291-XXXX	Tissue-Tek Genie® anti-AMACR Rabbit Monoclonal Antibody [13H4]	IVD	C, M	AMACR
8292-XXXX	Tissue-Tek Genie® anti-Actin, Smooth Muscle Mouse Monoclonal Antibody [1A4]	IVD	C, M	SMA
8293-XXXX	Tissue-Tek Genie® anti-Factor XIII A Rabbit Monoclonal Antibody [EP292]	IVD	C, M	Factor 13a
8295-XXXX	Tissue-Tek Genie® anti-Cytokeratin 5/6 Mouse Monoclonal Antibody [D5/16B4]	IVD	C, M	CK5/6
8296-XXXX	Tissue-Tek Genie® anti-Cytokeratin 7 Mouse Monoclonal Antibody [OV-TL 12/30]	IVD	C, M	CK7
8297-XXXX	Tissue-Tek Genie® anti-Cytokeratin 7/19 Mouse Monoclonal Antibody Cocktail [OV-TL 12/30 / A53-B/A2.26]	IVD	C, M	CK7/19
8298-XXXX	Tissue-Tek Genie® anti-Cytokeratin LMW (8/18) Antibody Cocktail [EP17/DC10]	IVD	C, M	CK8/18
8299-XXXX	Tissue-Tek Genie® anti-MUC5AC Mouse Monoclonal Antibody [Nd-2]	IVD	C, M	MUC5AC

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8300-XXXX	Tissue-Tek Genie® anti-Cytokeratin 14 Mouse Monoclonal Antibody [LL002]	IVD	C, M	CK14
8301-XXXX	Tissue-Tek Genie® anti-Myogenin Mouse Monoclonal Antibody [F5D]	IVD	C, M	MYOGENIN
8302-XXXX	Tissue-Tek Genie® anti-Cytokeratin 18 Mouse Monoclonal Antibody [DC10]	IVD	C, M	CK18
8303-XXXX	Tissue-Tek Genie® anti-Cytokeratin 19 Mouse Monoclonal Antibody [A53-B/A2.26]	IVD	C, M	CK19
8304-XXXX	Tissue-Tek Genie® anti-Cytokeratin 20 Mouse Monoclonal Antibody [Ks20.8]	IVD	C, M	CK20
8305-XXXX	Tissue-Tek Genie® anti-MUC2 Mouse Monoclonal Antibody [CCP58]	IVD	C, M	MUC2
8306-XXXX	Tissue-Tek Genie® anti-Cytokeratin HMW Mouse Monoclonal Antibody [34bE12]	IVD	C, M	34bE12
8307-XXXX	Tissue-Tek Genie® anti-Cytokeratin Antibody Cocktail [AE1/AE3]	IVD	C, M	AE1/AE3
8308-XXXX	Tissue-Tek Genie® anti-SOX10 Mouse Monoclonal Antibody [ZM10]	IVD	C, M	SOX10
8309-XXXX	Tissue-Tek Genie® anti-Cytokeratin Pan Mouse Monoclonal Antibody [AE1/AE3/DC10]	IVD	C, M	Pan-CK
8310-XXXX	Tissue-Tek Genie® anti-Calponin Rabbit Monoclonal Antibody [EP63]	IVD	C, M	CALP
8311-XXXX	Tissue-Tek Genie® anti-Desmin Mouse Monoclonal Antibody [GM007]	IVD	C, M	DES
8312-XXXX	Tissue-Tek Genie® anti-p63 Mouse Monoclonal Antibody [MX013]	IVD	C, M	P63
8314-XXXX	Tissue-Tek Genie® anti-Gastrin Rabbit Polyclonal Antibody	IVD	C, M	-
8316-XXXX	Tissue-Tek Genie® anti-Glial Fibrillary Acidic Protein (GFAP) Mouse Monoclonal Antibody [GA-5]	IVD	C, M	GFAP
8317-XXXX	Tissue-Tek Genie® anti-Helicobacter Pylori Rabbit Monoclonal Antibody [EP279]	IVD	C, M	HP
8319-XXXX	Tissue-Tek Genie® anti-Melan A Rabbit Monoclonal Antibody [EP43]	IVD	C, M	MART-1 Melan A
8320-XXXX	Tissue-Tek Genie® anti-NKX3.1 Rabbit Monoclonal Antibody [EP356]	IVD	C, M	NKX3.1
8321-XXXX	Tissue-Tek Genie® anti-CD14 Rabbit Monoclonal Antibody [EP128]	IVD	C, M	CD14
8322-XXXX	Tissue-Tek Genie® anti-CD71 Rabbit Monoclonal Antibody [EP232]	IVD	C, M	CD71
8323-XXXX	Tissue-Tek Genie® anti-ERG Rabbit Monoclonal Antibody [EP111]	IVD	C, M	ERG
8324-XXXX	Tissue-Tek Genie® anti-MLH1 Mouse Monoclonal Antibody [GM011]	IVD	C, M	MLH1
8325-XXXX	Tissue-Tek Genie® anti-GCDFP-15 Rabbit Monoclonal Antibody [EP95]	IVD	C, M	GCDFP-15
8326-XXXX	Tissue-Tek Genie® anti-MSH6 Rabbit Monoclonal Antibody [EP49]	IVD	C, M	MSH6
8327-XXXX	Tissue-Tek Genie® anti-MSH2 Rabbit Monoclonal Antibody [RED2]	IVD	C, M	MSH2
8328-XXXX	Tissue-Tek Genie® anti-PMS2 Rabbit Monoclonal Antibody [EP51]	IVD	C, M	PMS2
8329-XXXX	Tissue-Tek Genie® anti-MUM 1 Rabbit Monoclonal Antibody [EP190]	IVD	C, M	MUM1
8331-XXXX	Tissue-Tek Genie® anti-Napsin A Rabbit Monoclonal Antibody [EP205]	IVD	C, M	NAPSA
8332-XXXX	Tissue-Tek Genie® anti-c-Myc Rabbit Monoclonal Antibody [EP121]	IVD	C, M	c-Myc
8333-XXXX	Tissue-Tek Genie® anti-Lysozyme Rabbit Polyclonal Antibody	IVD	C, M	LYZ
8334-XXXX	Tissue-Tek Genie® anti-OCT.2 Rabbit Monoclonal Antibody [EP284]	IVD	C, M	OCT.2
8336-XXXX	Tissue-Tek Genie® anti-Vimentin Mouse Monoclonal Antibody [V9]	IVD	C, M	VIM

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8337-XXXX	Tissue-Tek Genie® anti-Epithelial Cell Adhesion Molecule Mouse Monoclonal Antibody [BS14]	IVD	C, M	EpCAM
8338-XXXX	Tissue-Tek Genie® anti-CD57 Mouse Monoclonal Antibody [NK1]	IVD	C, M	CD57
8339-XXXX	Tissue-Tek Genie® anti-CD1a Mouse Monoclonal Antibody [O10]	IVD	C, M	CD1a
8340-XXXX	Tissue-Tek Genie® anti-WT1 Rabbit Monoclonal Antibody [EP122]	IVD	C, M	WT1
8341-XXXX	Tissue-Tek Genie® anti-p40 Mouse Monoclonal Antibody [BC28]	IVD	C, M	P40
8342-XXXX	Tissue-Tek Genie® anti-p40 / Myosin Smooth Muscle Antibody Cocktail [BC28/SMMS-1]	IVD	C, M	P40 / SMMS-1
8344-XXXX	Tissue-Tek Genie® anti-CD3 Mouse Monoclonal Antibody [ZM45]	IVD	C, M	CD3
8350-XXXX	Tissue-Tek Genie® anti-ALK (Heme) Mouse Monoclonal Antibody [1A4]	IVD	C, M	ALK (Heme)
8352-XXXX	Tissue-Tek Genie® anti-p53 Mouse Monoclonal Antibody [DO-7]	IVD	C, M	P53
8356-XXXX	Tissue-Tek Genie® anti-SATB2 Rabbit Monoclonal Antibody [QR023]	IVD	C, M	SATB2
8357-XXXX	Tissue-Tek Genie® anti-GATA3 Rabbit Monoclonal Antibody [QR018]	IVD	C, M	GATA3
8358-XXXX	Tissue-Tek Genie® anti-SALL4 Mouse Monoclonal Antibody [6E3]	IVD	C, M	SALL4
8359-XXXX	Tissue-Tek Genie® anti-TRPS1 Rabbit Monoclonal Antibody [ZR382]	IVD	C, M	TRPS1
8364-XXXX	Tissue-Tek Genie® anti-Cadherin 17 Rabbit Monoclonal Antibody [QR098]	IVD	C, M	CDH17
8368-XXXX	Tissue-Tek Genie® anti-DOG1 Mouse Monoclonal Antibody [DOG1.1]	IVD	C, M	DOG1
8371-XXXX	Tissue-Tek Genie® anti-Pan Melanoma Antibody Cocktail [HMB45/EP43/T311]	IVD	C, M	-
8372-XXXX	Tissue-Tek Genie® anti-Tryptase Rabbit Monoclonal Antibody [EP259]	IVD	C, M	-
8373-XXXX	Tissue-Tek Genie® anti-p120 Rabbit Monoclonal Antibody [EP66]	IVD	C, M	P120
8374-XXXX	Tissue-Tek Genie® anti-Hepatocyte Specific Antigen (HEP PAR 1) Mouse Monoclonal Antibody [OCH1E5]	IVD	C, M	HEP PAR 1
8375-XXXX	Tissue-Tek Genie® anti-MUC1 Mouse Monoclonal Antibody [ZM32]	IVD	C, M	MUC-1
8378-XXXX	Tissue-Tek Genie® anti-HHV-8 Mouse Monoclonal Antibody [13B10]	IVD	C, M	HHV8
8379-XXXX	Tissue-Tek Genie® anti-INSM1 Rabbit Monoclonal Antibody [ZR395]	IVD	C, M	INSM1
8381-XXXX	Tissue-Tek Genie® anti-IgA Rabbit Monoclonal Antibody [EP170]	IVD	C, M	IgA
8382-XXXX	Tissue-Tek Genie® anti-IgD Rabbit Monoclonal Antibody [EP173]	IVD	C, M	IgD
8383-XXXX	Tissue-Tek Genie® anti-IgG Rabbit Monoclonal Antibody [RM116]	IVD	C, M	IgG
8384-XXXX	Tissue-Tek Genie® anti-IgG4 Mouse Monoclonal Antibody [HP6025]	IVD	C, M	IgG4
8385-XXXX	Tissue-Tek Genie® anti-IgM Rabbit Polyclonal Antibody	IVD	C, M	IgM
8386-XXXX	Tissue-Tek Genie® anti-CD10 Rabbit Monoclonal Antibody [QR021]	IVD	C, M	CD10
8394-XXXX	Tissue-Tek Genie® anti-Kappa Light Chains Rabbit Polyclonal Antibody	IVD	C, M	-
8398-XXXX	Tissue-Tek Genie® anti-Lambda Light Chains Rabbit Polyclonal Antibody	IVD	C, M	-
8406-XXXX	Tissue-Tek Genie® anti-TdT Rabbit Monoclonal Antibody [RM379]	IVD	C, M	TdT
8407-XXXX	Tissue-Tek Genie® anti-Myeloperoxidase (MPO) Rabbit Monoclonal Antibody [EP151]	IVD	C, M	MPO

# All Tissue-Tek Genie® Ready-To-Use Biomarkers-Binding Reagents

## Safety Data Sheet

US-SDS according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

Product codes	Product identifiers	FDA classification	Formats available	Abbreviation
8408-XXXX	Tissue-Tek Genie® anti-Cytokeratin 5 Rabbit Monoclonal Antibody [RM226]	IVD	C, M	CK5
8442-XXXX	Tissue-Tek Genie® anti-S100B Rabbit Monoclonal Antibody [EP32]	IVD	C, M	S100B
8447-XXXX	Tissue-Tek Genie® anti-Neuron Specific Enolase Rabbit Monoclonal Antibody [EP319]	IVD	C, M	NSE
8453-XXXX	Tissue-Tek Genie® anti-Synaptophysin Mouse Monoclonal Antibody [BS15]	IVD	C, M	SYP
8459-XXXX	Tissue-Tek Genie® anti-BCL2 Rabbit Monoclonal Antibody [EP36]	IVD	C, M	BCL2
8461-XXXX	Tissue-Tek Genie® anti-BCL6 Rabbit Monoclonal Antibody [EP278]	IVD	C, M	BCL6
8462-XXXX	Tissue-Tek Genie® anti-BOB.1 Mouse Monoclonal Antibody [ZM74]	IVD	C, M	BOB.1
8469-XXXX	Tissue-Tek Genie® anti-Cyclin D1 Rabbit Monoclonal Antibody [EP12]	IVD	C, M	BCL1
8473-XXXX	Tissue-Tek Genie® anti-Ki67 Mouse Monoclonal Antibody [GM010]	IVD	C, M	Ki67
8477-XXXX	Tissue-Tek Genie® anti-p53 Mouse Monoclonal Antibody [BP53.12]	IVD	C, M	P53
8480-XXXX	Tissue-Tek Genie® DUO anti-Melan A [EP43] Ki67 [GM010] Antibody Cocktail	IVD	C, M	DUO Melan A / Ki67
8481-XXXX	Tissue-Tek Genie® DUO anti-Pan Cytokeratin [AE1/AE3/DC10] / S100B [EP32] Antibody Cocktail	IVD	C, M	DUO Pan-CK / S100B
8482-XXXX	Tissue-Tek Genie® DUO Non-immune Mouse and Rabbit Ig Antibody Cocktail, Negative Control	IVD	C, M	DUO Neg.Ctrl.
8484-XXXX	Tissue-Tek Genie® DUO anti-Pan Cytokeratin [AE1/AE3/DC10] / CD31 [RM247] Antibody Cocktail	IVD	C, M	DUO Pan-CK / CD31
8485-XXXX	Tissue-Tek Genie® DUO anti-AMACR [13H4] / p63 [MX013] / CK5/6 [D5/16B4] IN Antibody Cocktail	IVD	C, M	PIN Cocktail DUO PIN
8486-XXXX	Tissue-Tek Genie® DUO anti-Cytokeratin 5/6 [D5/16B4] / TTF-1 [EP229] Antibody Cocktail	IVD	C, M	DUO CK5/6 / TTF-1
8487-XXXX	Tissue-Tek Genie® DUO anti-p40 [BC28] / Napsin A [EP205] Antibody Cocktail	IVD	C, M	DUO P40 / Napsin A
8500-XXXX	Tissue-Tek Genie® anti-PAX5 Rabbit Monoclonal Antibody [EP156]	IVD	C, M	PAX5
8501-XXXX	Tissue-Tek Genie® anti-ZAP70 Mouse Monoclonal Antibody [ZM97]	IVD	C, M	ZAP70
8503-XXXX	Tissue-Tek Genie® anti-CD13 Rabbit Monoclonal Antibody [EP117]	IVD	C, M	CD13
8515-XXXX	Tissue-Tek Genie® anti-Podoplanin Mouse Monoclonal Antibody [D2-40]	IVD	C, M	D2-40
8516-XXXX	Tissue-Tek Genie® anti-CD19 Rabbit Monoclonal Antibody [EP169]	IVD	C, M	CD19
8517-XXXX	Tissue-Tek Genie® anti-Myosin Smooth Muscle Mouse Monoclonal Antibody [SMMS-1]	IVD	C, M	SMMS-1
8518-XXXX	Tissue-Tek Genie® anti-CD61 Mouse Monoclonal Antibody [ZM33]	IVD	C, M	CD61
8519-XXXX	Tissue-Tek Genie® anti-Prostein Rabbit Monoclonal Antibody [ZR9]	IVD	C, M	-
8521-XXXX	Tissue-Tek Genie® anti-SOX11 Mouse Monoclonal Antibody [GM032]	IVD	C, M	SOX11
8522-XXXX	Tissue-Tek Genie® anti-Calretinin Rabbit Monoclonal Antibody [RM324]	IVD	C, M	CR
8535-XXXX	Tissue-Tek Genie® FITC anti-IgG Goat Polyclonal Antibody	IVD	C, M	-
8536-XXXX	Tissue-Tek Genie® FITC anti-IgA Goat Polyclonal Antibody	IVD	C, M	-
8537-XXXX	Tissue-Tek Genie® FITC anti-IgM Goat Polyclonal Antibody	IVD	C, M	-
8538-XXXX	Tissue-Tek Genie® FITC anti-Fibrinogen Goat Polyclonal Antibody	IVD	C, M	-
8539-XXXX	Tissue-Tek Genie® FITC anti-C3 Goat Polyclonal Antibody	IVD	C, M	-

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## Safety Data Sheet

US-SDS according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

Product codes	Product identifiers	FDA classification	Formats available	Abbreviation
8604-XXXX	Tissue-Tek Genie® Non-immune Mouse Ig Antibody, Negative Control	IVD	C, M	-
8605-XXXX	Tissue-Tek Genie® Non-immune Rabbit Ig Antibody, Negative Control	IVD	C, M	-