# **Product Datasheet**

# Cytokeratin 8/18 Antibody (KRT8.18/4997R) [DyLight 650] NBP3-20853C

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-20853C

eratin 8/18 Antihody (KRT8 18/4997R) [Dyl ight 650]

Cytokeratin 8/18 Antibody (KRT	8.18/4997R) [DyLight 650]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	KRT8.18/4997R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 650
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rabbit
Gene ID	3856
Gene Symbol	KRT8
Species	Human
Specificity/Sensitivity	This monoclonal antibody cocktail recognizes all simple epithelia including glandular epithelium, for example thyroid, female breast, gastrointestinal tract, respiratory tract, and urogenital tract including transitional epithelium All adenocarcinomas and most squamous carcinomas are positive but keratinizing squamous carcinomas are usually negative This antibody is useful in demonstrating the presence of Paget cells; there is very little keratin 18 in the normal epidermis so only Paget cells are stainedImmunohistochemical staining with this monoclonal antibody is indistinguishable from that obtained with monoclonal antibody 5D3
Immunogen	Recombinant full-length human CK8 and CK8 proteins
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966 novus@novusbio.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

# **Products Related to NBP3-20853C**

8184-CK-050 Choline Kinase beta [Unconjugated]

NB300-223 Vimentin Antibody

MAB1368 alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated]

NBP2-29429 Cytokeratin, pan Antibody (AE-1/AE-3)

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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