# **Product Datasheet**

# Cytokeratin 8/18 Antibody (KRT8.18/4997R) [DyLight 680] NBP3-20853FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-20853FR

**Application Notes** 

Cytokeratin 8/18 Antibody (KRT8.18/4997R) [DyLight 680]

Cytokeratin 8/18 Antibody (KR	18.18/4997K) [DyLight 680]
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 680
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 stained mmunohistochemical 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



Optimal dilution of this antibody should be experimentally determined.



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

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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