Product Datasheet

Cytokeratin 8/18 Antibody (KRT8.18/4997R) [mFluor Violet 610 SE] NBP3-20853MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-20853MFV610

Application Notes

Cytokeratin 8/18 Antibody (KRT8.18/4997R) [mFluor Violet 610 SE]	
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	mFluor Violet 610 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-20853MFV610

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

NB300-223 Vimentin Antibody

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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