

Product Datasheet

Cytokeratin 5/6/18 Antibody (SPM267) [mFluor Violet 450 SE]

NBP3-08546MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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NBP3-08546MFV450

Cytokeratin 5/6/18 Antibody (SPM267) [mFluor Violet 450 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	SPM267
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3852
Gene Symbol	KRT5
Species	Human, Rat, Bovine
Specificity/Sensitivity	It recognizes polypeptides of 58kDa, 56kDa, and 45kDa, identified as cytokeratin 5, 6, and 18 respectively. It shows no reaction with keratin 1, 8, or 19. This monoclonal antibody shows a broad pattern of reactivity with epithelial tissues, from simple glandular epithelia to stratified squamous epithelia. Epithelial cells are labeled whether they are ectodermal, mesodermal, or endodermal in origin. This monoclonal antibody is useful in detecting cells of epithelial origin in mixed tumors, in effusions, in bone marrow samples, or in tissue culture cells.
Immunogen	Detergent-insoluble fraction of psoriatic human epidermis
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	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

Cytokeratin 5/6/18 Antibody (SPM267) [mFluor Violet 450 SE] [NBP3-08546MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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Products Related to NBP3-08546MFV450

1129-ER-050	ErbB2/Her2 [Unconjugated]
NB100-309	ATM Antibody (2C1)
NB100-355	RPE65 Antibody (401.8B11.3D9) - BSA Free
NB300-223	Vimentin Antibody

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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