Product Datasheet

Cytokeratin 7 Antibody (rKRT7/8763) [mFluor Violet 450 SE] NBP3-20717MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-20717MFV450

Application Notes

Cytokeratin 7 Antibody (rKRT7/8763) [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	rKRT7/8763
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3855
Gene Symbol	KRT7
Species	Human
Specificity/Sensitivity	This monoclonal antibody is highly specific to cytokeratin 7 and shows no cross-reaction with other IFPs Cytokeratin 7 is a basic cytokeratin, which is found in most glandular and transitional epithelia but not in the stratified squamous epithelia Keratin 7 is expressed in the epithelial cells of ovary, lung, and breast but not of colon, prostate, or gastrointestinal tract This monoclonal antibody is highly useful in distinguishing ovarian carcinomas (keratin 7+) from colon carcinomas (keratin 7-)
Immunogen	Recombinant full-length human Cytokeratin 7 protein
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 NBP3-20717MFV450

NBP1-43317MFV450 Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [mFluor Violet

450 SE]

H00003855-P01-10ug Recombinant Human Cytokeratin 7 GST (N-Term) Protein

NBL1-12396 Cytokeratin 7 Overexpression Lysate

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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