Product Datasheet

Plakophilin-3 Antibody (23E3/4) [mFluor Violet 450 SE] NBP1-97674MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/11/2025 v.20.1

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NBP1-97674MFV450

Plakophilin-3 Antibody (23E3/4) [mFluor Violet 450 SE]

Plakophilin-3 Antibody (23E3/4) [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	23E3/4
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	11187
Gene Symbol	PKP3
Species	Human, Mouse, Canine
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	This antibody reacts with an epitope located between residues 570-589 in Human plakophilin-3.
Immunogen	This antibody is a mouse monoclonal IgG2b antibody derived by fusion of Mouse myeloma cells with spleen cells from a Mouse immunized with a synthetic peptide corresponding to amino acid residues 570-589 of Human plakophilin-3 coupled to keyhole limpet hemocyanin via an additional cysteine residue at the N-terminus (CFTPQSRRLRELPLAADALTF).
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, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
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Optimal dilution of this antibody should be experimentally determined.

Application Notes



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Products Related to NBP1-97674MFV450

NBP2-27231MFV450 Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE]

NBP2-49379PEP Plakophilin-3 Recombinant Protein Antigen

AF748 E-Cadherin Antibody [Unconjugated]

NBP1-05987 ZEB1 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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