Product Datasheet

MDR1/ABCB1 Antibody (MRK16) [Janelia Fluor® 549] -Chimeric NBP2-52654JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-52654JF549

MDR1/ABCB1 Antibody (MRK16) [Janelia Fluor® 549] - Chimeric

Droduct	Information
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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	MRK16
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	5243
Gene Symbol	ABCB1
Species	Human
Reactivity Notes	Human
Specificity/Sensitivity	Recognizes a discontinuous extracellular epitope on P-glycoprotein.
Immunogen	Drug resistant K-562 cells.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.
4	





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Products Related to NBP2-52654JF549

H00005243-Q01-10ug	Recombinant Human MDR1/ABCB1 GST (N-Term) Protein
NBP3-38958	Mouse MDR1/ABCB1 ELISA Kit (Colorimetric)
NB200-103	p53 Antibody (PAb 240) - BSA Free
NB100-556	MDMX Antibody - BSA Free

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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