

Product Datasheet

CD53 Antibody (161-2 (53/2)) [Janelia Fluor® 646] NBP3-12076JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-12076JF646

CD53 Antibody (161-2 (53/2)) [Janelia Fluor® 646]

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	161-2 (53/2)
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	963
Gene Symbol	CD53
Species	Human
Specificity/Sensitivity	This antibody recognizes human CD53. It does not react with the baboon and horse antigen. Cd53 is a member of tetraspanin family and is involved in cellular activation as part of a signal transduction complex involving other membrane glycoproteins.
Immunogen	This antibody was raised by immunizing mice with stimulated human leukocytes.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-12076JF646

NBP1-96981JF646	Mouse IgG2a Kappa Isotype Control (M2AK) [Janelia Fluor 646]
NBP2-14464PEP	CD53 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
H00000963-T01	CD53 293T Cell Transient Overexpression Lysate

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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