

Product Datasheet

ST6 Gal Sialyltransferase 1/ST6GAL1/CD75 Antibody (LN-1) [Janelia Fluor® 646] NBP2-47890JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-47890JF646

ST6 Gal Sialyltransferase 1/ST6GAL1/CD75 Antibody (LN-1) [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	LN-1
Preservative	0.05% Sodium Azide
Isotype	IgM Kappa
Conjugate	Janelia Fluor 646
Purity	PEG purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	6480
Gene Symbol	ST6GAL1
Species	Human
Specificity/Sensitivity	Recognizes a neuraminidase-sensitive sialoprotein (CDw75), present on cell membrane and cytoplasm of germinal center B-cells and derived lymphomas. This MAb reacts with RBC precursors of bone marrow, ductal and ciliated epithelial cells of kidney, breast, prostate, pancreas, lung, and with glioblastomas, astrocytomas, and Reed Sternberg cells in lymphocyte predominant Hodgkin s disease. It is shown to be a helpful antibody for ascribing a B-cell phenotype in known lymphoid tissues.
Immunogen	Nuclei from pokeweed mitogen-stimulated peripheral blood lymphocytes.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus

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





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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