

Product Datasheet

CD38 Antibody (HIT2) [Janelia Fluor® 646] NB500-510JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-510JF646

CD38 Antibody (HIT2) [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	HIT2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Target Molecular Weight	45 kDa
Product Description	
Host	Mouse
Gene ID	952
Gene Symbol	CD38
Species	Human
Reactivity Notes	This CD38 Antibody (HIT2) reacts with an extracellular epitope of CD38 (T10), a 45 kDa type II transmembrane glycoprotein strongly expressed on plasma cells and activated T and B lymphocytes; it is an antigenic marker of lymphoid cells.
Immunogen	This CD38 Antibody (HIT2) was developed against human thymocytes in foetus.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB500-510JF646

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-52339-0.05mg	Recombinant Human CD38 His Protein
210-TA-005	TNF-alpha [Unconjugated]
2404-AC-010	CD38 [Unconjugated]

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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