

Product Datasheet

CD19 Antibody (Bu12) [Janelia Fluor® 549] NB100-64360JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-64360JF549

CD19 Antibody (Bu12) [Janelia Fluor® 549]

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	Bu12
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	930
Gene Symbol	CD19
Species	Human
Specificity/Sensitivity	NB100-64360 recognizes human CD19, a 95kD cell surface glycoprotein, which is expressed on cells of the B cell lineage and follicular dendritic cells but absent on plasma cells. CD19 is an important signal transduction molecule which is involved in the regulation of B lymphocyte development, activation and differentiation.
Immunogen	Human EB-4 Burkitt lymphoma cell line
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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Products Related to NB100-64360JF549

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
H00000930-P01-10ug	Recombinant Human CD19 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
9269-CD-050	CD19 [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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