# **Product Datasheet**

# CD19 Antibody (Bu12) [DyLight 350] NB100-64360UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-64360UV

CD19 Antibody (Bu12) [DyLight 3	50]
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	DyLight 350
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunoprecipitation

<b>Product Application Details</b>	
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 NB100-64360UV

NBP1-97005UV Mouse IgG1 Isotype Control (MG1) [DyLight 350] 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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