

# Product Datasheet

## CD19 Antibody (Bu12) [Biotin] NB100-64360B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64360B**

CD19 Antibody (Bu12) [Biotin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	Bu12
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	930
<b>Gene Symbol</b>	CD19
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Human EB-4 Burkitt lymphoma cell line
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Application Notes</b>	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](http://www.novusbio.com/guarantee)

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