

# Product Datasheet

## CD20 Antibody (LT20) [Allophycocyanin] NB500-588

Unit Size: 100 Tests

Store at 4C in the dark.

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**NB500-588**

CD20 Antibody (LT20) [Allophycocyanin]

Product Information	
Unit Size	100 Tests
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	LT20
Preservative	0.9% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Size Exclusion Chromatography
Buffer	PBS and 0.2% (w/v) high grade BSA (protease free)
Target Molecular Weight	37 kDa
Product Description	
Host	Mouse
Gene ID	931
Gene Symbol	MS4A1
Species	Human
Reactivity Notes	Human.
Specificity/Sensitivity	The LT20 reacts with CD20 (Bp35), a 33-37 kDa non-glycosylated membrane receptor with four transmembrane domains, expressed on B lymphocytes (it is lost on plasma cells), follicular dendritic cells, and at low levels on peripheral blood T lymphocytes.
Immunogen	Normal human lymphocytes from lymph node.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 10 ul/100 ul of whole blood or 10 <sup>6</sup> cells in suspension





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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.

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