

# Product Datasheet

## CD20 Antibody (10F381 (rituximab)) [PE] NBP2-75897PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75897PE**

CD20 Antibody (10F381 (rituximab)) [PE]

**Product Information**

<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>	10F381 (rituximab)
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	PE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Human
<b>Gene ID</b>	931
<b>Gene Symbol</b>	MS4A1
<b>Species</b>	Human, Cynomolgus Monkey, Rhesus Macaque
<b>Specificity/Sensitivity</b>	CD20 (Human B-lymphocyte-restricted differentiation antigen, Bp35), is a hydrophobic transmembrane protein with a molecular weight of approximately 35 kDa located on pre-B and mature B lymphocytes, and most B-cell non-Hodgkin's lymphomas, but is not found on stem cells, pro-B cells, normal plasma cells or other normal tissues .
<b>Immunogen</b>	Human lymphoblastoid cell line SB.

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Product Image
<b>Recommended Dilutions</b>	Flow Cytometry, Product Image
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Product Image: CD20 Antibody (10F381 (rituximab)) [PE] [NBP2-75897PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





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### **Products Related to NBP2-75897PE**

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NBP3-06872PE	Human IgG1 Kappa Isotype Control [PE]
H00000931-P01-25ug	Recombinant Human CD20 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-13312	CD20 Overexpression Lysate

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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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