# **Product Datasheet**

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

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-75897F

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

| CD20 Antibody (10F381 (fituximab)) [F11C] |   |
|---|---|
| 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                                     | 10F381 (rituximab)  |
| Preservative                              | 0.05% Sodium Azide  |
| Isotype                                   | IgG1 Kappa  |
| Conjugate                                 | FITC  |
| Purity                                    | Protein A purified  |
| Buffer                                    | PBS   |
| Product Description                       |   |
| Host                                      | Human   |
| Gene ID                                   | 931   |
| Gene Symbol                               | MS4A1   |
| Species                                   | Human, Cynomolgus Monkey, Rhesus Macaque  |
| Specificity/Sensitivity                   | 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 . |
| Immunogen                                 | Human lymphoblastoid cell line SB.  |
| Product Application Details               |   |
| Applications                              | Flow Cytometry  |
| Recommended Dilutions                     | Flow Cytometry  |
|   |   |

| • •                   |  |
|-----------------------|--|
| Applications          | Flow Cytometry   |
| Recommended Dilutions | Flow Cytometry   |
| Application Notes     | Optimal dilution of this antibody should be experimentally determined. |

# **Images**

CD20 Antibody (10F381 (rituximab)) [FITC] [NBP2-75897F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.







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

NBP3-06872F Human IgG1 Kappa Isotype Control [FITC]

H00000931-P01-2ug Recombinant Human CD20 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]
NBL1-13312 CD20 Overexpression Lysate

#### 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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