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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MS4A1 recombinant monoclonal antibody, clone 10F381 (Rituximab)

Catalog Number: RAB01134

Regulatory Status: For research use only (RUO)

Product Description: Mouse recombinant monoclonal antibody raised against human CD20.

Clone Name: 10F381

Immunogen: Original antibody is raised against human lymphoblastoid cell line SB.

Antibody Species: Mouse

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: 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.

Form: Liquid

Purification: Protein A affinity purification

Isotype: IgG2a, Kappa

Recommend Usage: Flow cytometry
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS with 0.02% Proclin 300

Storage Instruction: Store at 4°C for up to 3 months.
For longer storage, aliquot and store at -20°C.

Entrez GeneID: 931

Gene Symbol: MS4A1

Gene Alias: B1, Bp35, CD20, LEU-16, MGC3969, MS4A2, S7

Gene Summary: This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. This gene encodes a B-lymphocyte surface molecule which plays a role in the development and differentiation of B-cells into plasma cells. This family member is localized to 11q12, among a cluster of family members. Alternative splicing of this gene results in two transcript variants which encode the same protein. [provided by RefSeq]