

**CD20 Rabbit mAb**  
Catalog # AP79020**Specification**

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**CD20 Rabbit mAb - Product Information**

Application	WB, IHC, FC
Primary Accession	<a href="#">P11836</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	33077

**CD20 Rabbit mAb - Additional Information**

Gene ID 931

**Other Names**

MS4A1

**Dilution**

WB~~1/500-1/1000

IHC~~1/50-1/100

FC~~1/50-1/100

**Format**

Liquid

**CD20 Rabbit mAb - Protein Information**

Name MS4A1

Synonyms CD20

**Function**

B-lymphocyte-specific membrane protein that plays a role in the regulation of cellular calcium influx necessary for the development, differentiation, and activation of B-lymphocytes (PubMed: [12920111](http://www.uniprot.org/citations/12920111), PubMed: [3925015](http://www.uniprot.org/citations/3925015), PubMed: [7684739](http://www.uniprot.org/citations/7684739)). Functions as a store-operated calcium (SOC) channel component promoting calcium influx after activation by the B-cell receptor/BCR (PubMed: [12920111](http://www.uniprot.org/citations/12920111), PubMed: [18474602](http://www.uniprot.org/citations/18474602), PubMed: [7684739](http://www.uniprot.org/citations/7684739)).

**Cellular Location**

Cell membrane; Multi-pass membrane protein. Cell membrane; Lipid-anchor. Note=Constitutively associated with membrane rafts.

**Tissue Location**  
Expressed on B-cells.

### CD20 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### CD20 Rabbit mAb - Images



