

**Anti-CD20 Antibody (clone L26)**  
**Mouse Anti Human Monoclonal Antibody**  
**Catalog # ALS17796**

**Specification**

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**Anti-CD20 Antibody (clone L26) - Product Information**

Application	IHC-P, IF
Primary Accession	<a href="#">P11836</a>
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a,k
Calculated MW	33077

**Anti-CD20 Antibody (clone L26) - Additional Information**

**Gene ID** 931

**Alias Symbol** MS4A1

**Other Names**

MS4A1, B-lymphocyte antigen CD20, B1, Bp35, CD20, CD20 antigen, CD20 receptor, LEU-16, CVID5

**Target/Specificity**

Cytoplasmic domain

**Precautions**

Anti-CD20 Antibody (clone L26) is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-CD20 Antibody (clone L26) - 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.

**Anti-CD20 Antibody (clone L26) - 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](#)

**Anti-CD20 Antibody (clone L26) - Images**