

# Anti-CD20 Antibody (clone L26)

Mouse Anti Human Monoclonal Antibody  
Catalog # ALS17796

## Product Information

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<b>Application</b>	IHC-P, IF
<b>Primary Accession</b>	<a href="#">P11836</a>
<b>Predicted</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a,k
<b>Clone Names</b>	L26
<b>Calculated MW</b>	33077

## Additional Information

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<b>Gene ID</b>	931
<b>Alias Symbol</b>	MS4A1
<b>Other Names</b>	MS4A1, B-lymphocyte antigen CD20, B1, Bp35, CD20, CD20 antigen, CD20 receptor, LEU-16, CVID5
<b>Target/Specificity</b>	Cytoplasmic domain
<b>Precautions</b>	Anti-CD20 Antibody (clone L26) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	MS4A1
<b>Synonyms</b>	CD20
<b>Function</b>	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: <a href="#">12920111</a> , PubMed: <a href="#">3925015</a> , PubMed: <a href="#">7684739</a> ). Functions as a store-operated calcium (SOC) channel component promoting calcium influx after activation by the B-cell receptor/BCR (PubMed: <a href="#">12920111</a> , PubMed: <a href="#">18474602</a> , PubMed: <a href="#">7684739</a> ).
<b>Cellular Location</b>	Cell membrane; Multi-pass membrane protein. Cell membrane; Lipid-anchor. Note=Constitutively associated with membrane rafts.
<b>Tissue Location</b>	Expressed on B-cells.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.