

Goat CD20/MS4A1 Polyclonal Antibody | anti-MS4A1 antibody

Goat anti-CD20/MS4A1 (C Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61390	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

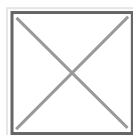
PRODUCT SYNONYMS

CD20/MS4A1; Polyclonal Antibody; Goat anti-CD20/MS4A1 (C Terminus) Antibody; MS4A1; membrane-spanning 4-domains; subfamily A; member 1; B1; S7; BP35; CD20; LEU-16; MGC3969; CD20 antigen; CD20 receptor; B-lymphocyte cell-surface antigen B1; MS4A1 antibody; member 1 antibody; B1 antibody; S7 antibody; BP35 antibody; CD20 antibody; LEU-16 antibody; MGC3969 antibody; CD20 antigen antibody; CD20 receptor antibody; B-lymphocyte cell-surface antigen B1 antibody; CD20 / MS4A1 (C Terminus); anti-MS4A1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CQDQESSPIE NDSSP
Sequence Length	297
Applicable Applications for anti-MS4A1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CQDQESSPIENDSSP, from the C Terminus of the protein sequence according to NP_068769.2; NP_690605.1.
Epitope	C Terminus
Note	Please note that both reported variants (NP_068769.2 and NP_690605.1) encode the same protein.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

2ug/ml staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.



WB (Western Blot)

0.05ug/ml staining of Human Lymph Node lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	23110987
NCBI GeneID	931

NCBI Accession #	NP_068769.2; NP_690605.1
NCBI GenBank Nucleotide #	NM_021950.3
Molecular Weight	14,581 Da
NCBI Official Full Name	B-lymphocyte antigen CD20
NCBI Official Synonym Full Names	membrane spanning 4-domains A1
NCBI Official Symbol	MS4A1
NCBI Official Synonym Symbols	B1; S7; Bp35; CD20; CVID5; MS4A2; LEU-16
NCBI Protein Information	B-lymphocyte antigen CD20
UniProt Protein Name	B-lymphocyte antigen CD20
UniProt Gene Name	MS4A1
UniProt Synonym Gene Names	CD20
UniProt Entry Name	CD20_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd20-ms4a1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61390>