

MS4A1 recombinant antibody

MS4A1 Recombinant Monoclonal Antibody

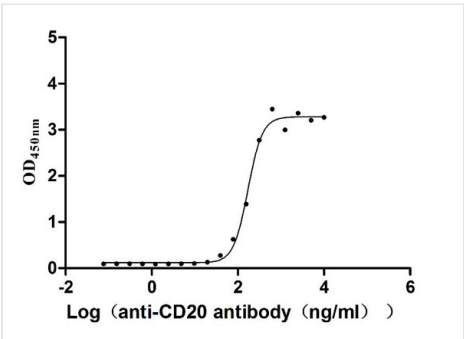
CATALOG # AAA279024	HOST HEK293F Cell	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

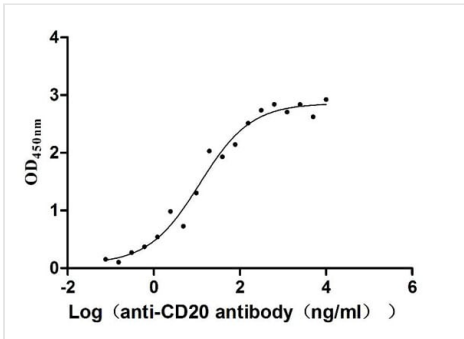
MS4A1; Monoclonal Recombinant Antibody; MS4A1 Recombinant Monoclonal Antibody; APY; ATOPY; B lymphocyte antigen CD20; B Lymphocyte Cell Surface Antigen B1; B-lymphocyte antigen CD20; B-lymphocyte cell-surface antigen B1; B-lymphocyte surface antigen B1; B1; Bp 35; Bp35; CD 20; CD20; CD20 antigen; CD20 receptor; CD20_HUMAN; CVID 5; CVID5; Fc epsilon receptor I beta chain; Fc Fragment of IgE high affinity I receptor for beta polypeptide; FCER1B; High affinity immunoglobulin epsilon receptor subunit beta; IgE Fc receptor subunit beta; IGEL; IGER; IGHF; LEU 16; Leu-16; LEU16; leukocyte surface antigen Leu 16; Leukocyte surface antigen Leu-16; Ly44; Membrane spanning 4 domains A1; Membrane spanning 4 domains subfamily A member 2; membrane-spanning 4-domains A1; Membrane-spanning 4-domains subfamily A member 1; MGC3969; MS4A2; S7; MS4A1 recombinant antibody

PRODUCT SPECIFICATIONS

Host	HEK293F Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	5D4
Purity/Purification	Affinity purified
Form/Format	Liquid; 0.03% Proclin 300, 50% glycerol, 0.01M PBS, pH 7.4.
Applicable Applications for MS4A1 recombinant antibody	ELISA
Immunogen Species	Human
Immunogen	Recombinant Human MS4A1 protein
Conjugation	Non-conjugated
Research Area	Immunology
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



ELISA
The Binding Activity of Dog MS4A1 with Anti-MS4A1 recombinant antibodyActivity:
Measured by its binding ability in a functional ELISA. Immobilized Dog MS4A1 at 10 ug/mL can bind Anti-MS4A1 recombinant antibody, the EC50 is 147.3-199.0 ng/mL.



ELISA
The Binding Activity of Human MS4A1 with Anti-MS4A1 recombinant antibodyActivity:
Measured by its binding ability in a functional ELISA. Immobilized Human MS4A1 at 5 ug/mL can bind Anti-MS4A1 recombinant antibody, the EC50 is 6.959-19.70 ng/mL.

NCBI AND UNIPROT INFORMATION

NCBI GI #	115968
NCBI GeneID	931
UniProt Accession #	P11836; P08984; Q13963; A6NMS4; B4DT24
Molecular Weight	297
NCBI Official Full Name	B-lymphocyte antigen CD20
NCBI Official Synonym Full Names	membrane-spanning 4-domains, subfamily A, member 1
NCBI Official Symbol	MS4A1
NCBI Official Synonym Symbols	B1; S7; Bp35; CD20; CVID5; MS4A2; LEU-16
NCBI Protein Information	B-lymphocyte antigen CD20; CD20 antigen; CD20 receptor; leukocyte surface antigen Leu-16; B-lymphocyte cell-surface antigen B1
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.