

CD20L1/MS4A4A Rabbit pAb

Catalog # AP98159

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q96IQ5
Other Accession	Q96IQ5
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25441
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human CD20L1/MS4A4A
Epitope Specificity	21-120/239
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the MS4A family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features, similar intron/exon splice boundaries, and display unique expression patterns in hematopoietic cells and nonlymphoid tissues. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]

Additional Information

Gene ID	51338
Other Names	4SPAN1; CD20-L1; CD20L1; HDCME31P; MS4A4; MS4A7; M4A4A_HUMAN; MS4A4A; CD20 antigen-like 1; Four-span transmembrane protein 1; membrane spanning 4-domains A4A; membrane-spanning 4-domains, subfamily A, member 4; membrane-spanning 4-domains, subfamily A, member 4A
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	MS4A4A
Synonyms	4SPAN1, CD20L1, MS4A4
Function	May be involved in signal transduction as a component of a multimeric receptor complex.
Cellular Location	Membrane; Multi-pass membrane protein.
Tissue Location	Variable expression in multiple hemopoietic cell lines

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