10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CD20L4/MS4A7 Rabbit pAb

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Catalog # AP56862

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q9GZW8
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26131
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human CD20L4/MS4A7
Epitope Specificity	101-200/240
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Membrane; Multi-pass membrane protein.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	4SPAN2; CD20 antigen like 4; CD20/Fc epsilon RI beta family member 4; CD20L4; CFFM4; Four span transmembrane protein 2; High affinity immunoglobulin epsilon receptor beta subunit; Membrane spanning 4 domains subfamily A member 7; MGC22368; MS4A8

Additional Information

Gene ID	58475
Other Names	Membrane-spanning 4-domains subfamily A member 7, CD20 antigen-like 4, CD20/FC-epsilon-RI-beta family member 4, Four-span transmembrane protein 2, MS4A7, 4SPAN2, CD20L4, CFFM4
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	MS4A7

Synonyms	4SPAN2, CD20L4, CFFM4
Function	May be involved in signal transduction as a component of a multimeric receptor complex.
Cellular Location	Membrane; Multi-pass membrane protein.
Tissue Location	Ubiquitous expression in normal tissues. Expression is more elevated in adult liver, lung, spleen, and heart than in their fetal counterparts, and is higher in normal tissues than in the cancerous tissue or cell lines. Low levels of expression were detected in the promonocytic stage, whereas high levels of expression were detected in mature monocytes

Background

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