

### CD20L5/MS4A8B Polyclonal Antibody

**Purified Rabbit Polyclonal Antibody (Pab)** Catalog # AP56863

### **Specification**

### CD20L5/MS4A8B Polyclonal Antibody - Product Information

IHC-P, IHC-F, IF, ICC, E Application

**Primary Accession 09BY19** Host **Rabbit Polyclonal** Clonality Calculated MW **26 KDa** Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived

from human CD20L5/MS4A8B

**Epitope Specificity** 21-120/250

laG Isotype

**Purity** 

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Membrane.

**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 protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. The gene encoding this protein is localized to 11q12.3, among a cluster of family members. [provided by RefSeq, Jul 2008]

### CD20L5/MS4A8B Polyclonal Antibody - Additional Information

### **Gene ID 83661**

# **Other Names**

Membrane-spanning 4-domains subfamily A member 8, Four-span transmembrane protein 4, Membrane-spanning 4-domains subfamily A member 8B, MS4A8, 4SPAN4, MS4A8B

## Target/Specificity

Expressed by hematopoietic tissues and cells lines.

#### **Dilution**

<span class ="dilution IHC-P">IHC-P~~N/A</span><br \> <span class</pre>

="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class

="dilution IF">IF $\sim$ 1:50 $\sim$ 200</span><br/>span class ="dilution ICC">ICC $\sim$ N/A</span><br/>br \><span class ="dilution E">E~~N/A</span>



**Storage** 

Store at -20  $^{\circ}$ 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  $^{\circ}$ C.

## CD20L5/MS4A8B Polyclonal Antibody - Protein Information

Name MS4A8

Synonyms 4SPAN4, MS4A8B

#### **Function**

May be involved in signal transduction as a component of a multimeric receptor complex.

### **Cellular Location**

Membrane; Multi-pass membrane protein.

### **Tissue Location**

Expressed by hematopoietic tissues and cells lines.

## CD20L5/MS4A8B Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## CD20L5/MS4A8B Polyclonal Antibody - Images