

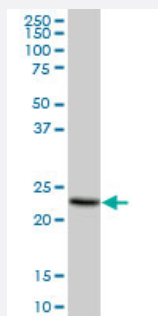
MaxPab®

# MS4A4A purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00051338-B02P

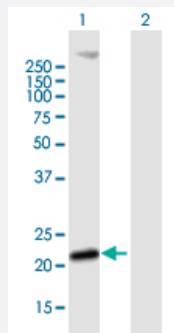
Size 50 ug

## Applications



### Western Blot (Tissue lysate)

MS4A4A MaxPab polyclonal antibody. Western Blot analysis of MS4A4A expression in human colon.



### Western Blot (Transfected lysate)

Western Blot analysis of MS4A4A expression in transfected 293T cell line ([H00051338-T02](#)) by MS4A4A MaxPab polyclonal antibody.

Lane 1: MS4A4A transfected lysate(24.2 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human MS4A4A protein.

### Immunogen

MS4A4A (NP\_076926.2, 1 a.a. ~ 220 a.a) full-length human protein.

### Sequence

MTTMQGMEQAMPGAGPGVPQLGNMAVIHSHLWKGLQEKFLLKGEPKVLGVVQILTALMSLSMGIT  
MMCMASNTYGSNPISVYIGYTWGSVMFIISGSLAAGIRTTKGLVRGSLGMNITSSVLAASGLINTF  
SLAFYSFHHPYCNYGNSNNCHGTMSILMGLDGMVLLLSVLEFCIAVSLSAFGCKVLCCTPGGVV  
LILPSHSHMAETASPTPLNEV

### Host

Mouse

### Reactivity

Human

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

MS4A4A MaxPab polyclonal antibody. Western Blot analysis of MS4A4A expression in human colon.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of MS4A4A expression in transfected 293T cell line ([H00051338-T02](#)) by MS4A4A MaxPab polyclonal antibody.

Lane 1: MS4A4A transfected lysate(24.2 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — MS4A4A

Entrez GeneID	<a href="#">51338</a>
GeneBank Accession#	<a href="#">NM_024021.2</a>
Protein Accession#	<a href="#">NP_076926.2</a>
Gene Name	MS4A4A
Gene Alias	4SPAN1, CD20-L1, CD20L1, HDCME31P, MGC22311, MS4A4, MS4A7
Gene Description	membrane-spanning 4-domains, subfamily A, member 4
Omim ID	<a href="#">606547</a>
Gene Ontology	<a href="#">Hyperlink</a>

Gene Summary	This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent 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. Alternative splicing of this gene results in several transcript variants; however, not all transcripts have been fully described. [provided by RefSeq]
--------------	---

**Other Designations**

Fc epsilon receptor beta subunit homolog|four-span transmembrane protein|membrane-spanning 4-domains, subfamily A, member 4A

---