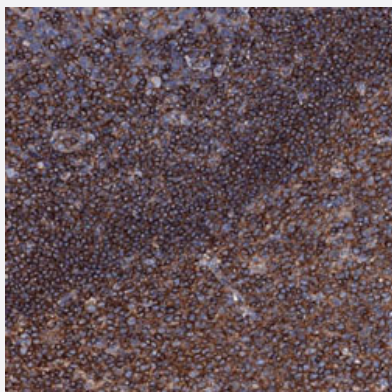


MS4A4E polyclonal antibody

Catalog # PAB31231 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human tonsil with MS4A4E polyclonal antibody (Cat # PAB31231) shows strong cytoplasmic positivity in non-germinal center cells and germinal center cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human MS4A4E.
Immunogen	Recombinant protein corresponding to human MS4A4E.
Sequence	LQQELEQQKVWNYLKNLSWRIMGSYLCFGERSELKPL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C for short term storage. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human tonsil with MS4A4E polyclonal antibody (Cat # PAB31231) shows strong cytoplasmic positivity in non-germinal center cells and germinal center cells.

Gene Info — MS4A4E

Entrez GeneID[643680](#)**Protein Accession#**[Q96PG1](#)**Gene Name**

MS4A4E

Gene Alias

-

Gene Description

membrane-spanning 4-domains, subfamily A, member 4E

Gene Ontology[Hyperlink](#)**Gene Summary**

Most MS4A genes, including MS4A4E, encode proteins with at least 4 potential transmembrane domains and N- and C-terminal cytoplasmic domains encoded by distinct exons.[supplied by OMIM]

Other Designations

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Disease

- [Tobacco Use Disorder](#)