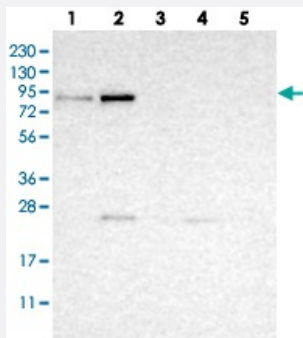


SAMD4B polyclonal antibody

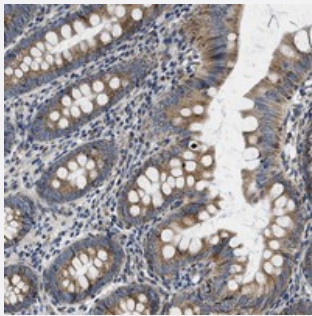
Catalog # PAB20903 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with SAMD4B polyclonal antibody (Cat # PAB20903) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human appendix with SAMD4B polyclonal antibody (Cat # PAB20903) shows cytoplasmic positivity in glandular cells at 1:10-1:20 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SAMD4B.
Immunogen	Recombinant protein corresponding to amino acids of human SAMD4B.
Sequence	ATTLEDNRNALALWLSHLEERLASGFRSRPEPSYHSRQGSDEWGGPAELGPGEAGPGWQDKPP RENGHVPFHPSSSVPPAINSIGSNANTGLPCQIHPSPLK
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:10-1:20) Western Blot (1:250-1:500) 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 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

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with SAMD4B polyclonal antibody (Cat # PAB20903) at 1:250-1:500 dilution.

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Gene Info — SAMD4B

Entrez GeneID	55095
Protein Accession#	Q5PRF9
Gene Name	SAMD4B
Gene Alias	FLJ10211, MGC99832, SMGB
Gene Description	sterile alpha motif domain containing 4B
Gene Ontology	Hyperlink
Other Designations	smaug homolog B

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)