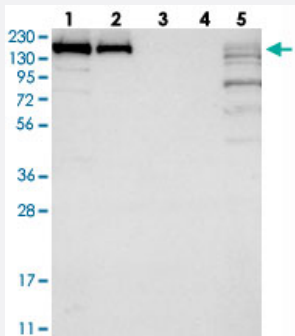


SAMD9 polyclonal antibody

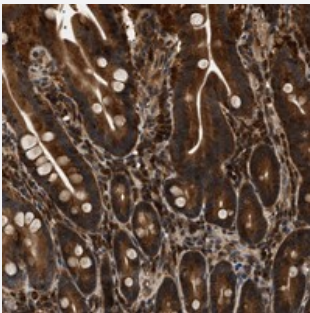
Catalog # PAB21389 Size 100 uL

Applications



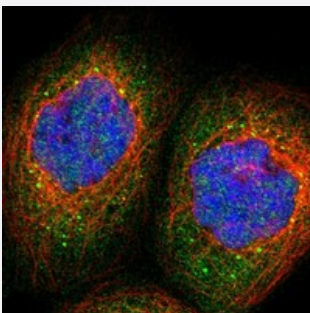
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with SAMD9 polyclonal antibody (Cat # PAB21389) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human duodenum with SAMD9 polyclonal antibody (Cat # PAB21389) shows strong positivity in glandular cells at 1:20-1:50 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with SAMD9 polyclonal antibody (Cat # PAB21389) at 1-4 ug/mL dilution shows positivity in cytoplasm and vesicles.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant SAMD9.

Immunogen

Recombinant protein corresponding to amino acids of human SAMD9.

Sequence	MAKQLNLPENTDDWTKEDVNQWLESHKIDQKHREILTEQDVNGAVLKWLKKEHLVDMGITHGPAIQIEELFKELRKTAIEDS
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) 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

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Gene Info — SAMD9

Entrez GeneID [54809](#)

Protein Accession# [Q5K651](#)

Gene Name	SAMD9
Gene Alias	C7orf5, FLJ20073, KIAA2004, NFTC, OEF1, OEF2
Gene Description	sterile alpha motif domain containing 9
Omim ID	610455 610456
Gene Ontology	Hyperlink
Other Designations	expressed in aggressive fibromatosis