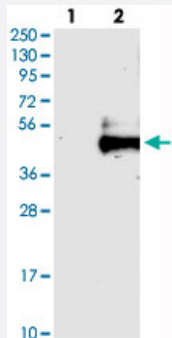


FSTL1 polyclonal antibody

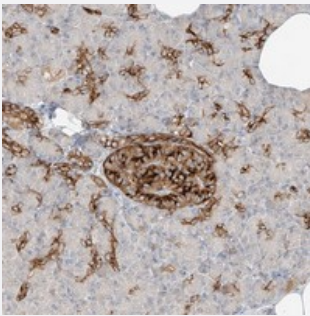
Catalog # PAB22672 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with FSTL1 polyclonal antibody (Cat # PAB22672) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human pancreas with FSTL1 polyclonal antibody (Cat # PAB22672) shows strong cytoplasmic positivity in islet cells at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant FSTL1.
Immunogen	Recombinant protein corresponding to amino acids of human FSTL1.
Sequence	NFDNGDSRLDSSEFLKFVEQNETAINITYPDQENNKLLRGLCVDALIELSDENADWKLSFQEFLKCLNPSFNPPE
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) 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 (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with FSTL1 polyclonal antibody (Cat # PAB22672) at 1:250-1:500 dilution.

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Gene Info — FSTL1

Entrez GeneID	11167
Protein Accession#	Q12841
Gene Name	FSTL1
Gene Alias	FLJ50214, FLJ52277, FRP, FSL1
Gene Description	follistatin-like 1
Omim ID	605547
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with similarity to follistatin, an activin-binding protein. It contains an F S module, a follistatin-like sequence containing 10 conserved cysteine residues. This gene product is thought to be an autoantigen associated with rheumatoid arthritis. [provided by RefSeq

Other Designations

follistatin-related protein

Disease

- [Arthritis](#)
- [Genetic Predisposition to Disease](#)
- [Neoplasm Invasiveness](#)
- [Prostatic Neoplasms](#)
- [Schizophrenia](#)