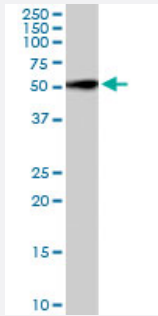


FSTL1 polyclonal antibody

Catalog # PAB6230 Size 100 ug

Applications



Western Blot (Tissue lysate)

FSTL1 polyclonal antibody (Cat # PAB6230) staining (0.5 ug/mL) of human placenta lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of FSTL1.

Immunogen A synthetic peptide corresponding to human FSTL1.

Sequence C-TAEKTKRVSTKEI

Host Goat

Theoretical MW (kDa) 35

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage
 ELISA (1:16000)
 Western Blot (0.3-1 ug/mL)
 The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	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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- Enzyme-linked Immunoabsorbent Assay

Gene Info — FSTL1

Entrez GeneID	11167
Protein Accession#	NP_009016.1
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

Publication Reference

- [Cloning of follistatin-related protein as a novel autoantigen in systemic rheumatic diseases.](#)

Tanaka M, Ozaki S, Osakada F, Mori K, Okubo M, Nakao K.

International Immunology 1998 Sep; 10(9):1305.

Application: IP, WB, WB-Tr, Human, Monkey, COS-7, Serum, Synovial fluids

Disease

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