

Rabbit FSTL1 Polyclonal Antibody | anti-FSTL1 antibody

FSTL1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200237	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Immunohistochemistry, Western Blot

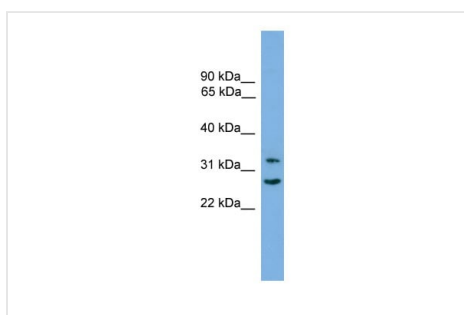
PRODUCT SYNONYMS

FSTL1; Polyclonal Antibody; FSTL1 antibody - C-terminal region; anti-FSTL1 antibody

PRODUCT SPECIFICATIONS

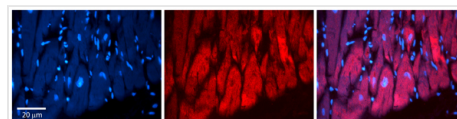
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LN PSFNPPEKKC ALEDETYADG AETEVDNRC VCACGNWVCT AMTCDGKN
Sequence Length	308
Applicable Applications for anti-FSTL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human FSTL1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-FSTL1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: HepG2 cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-FSTL1 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human heart
Tissue
Observed Staining: Cytoplasmic
Primary Antibody Concentration: 1:100
Other Working Concentrations: N/A
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-FSTL1 antibody	This is a rabbit polyclonal antibody against FSTL1. It was validated on Western Blot Target Description: This gene encodes a protein with similarity to follistatin, an activin-binding protein. It contains an FS module, a follistatin-like sequence containing 10 conserved cysteine residues. This gene product is thought to be an autoantigen associated with rheumatoid arthritis.
Product Categories/Family for anti-FSTL1 antibody	Polyclonal ; Cell Biology ; Immunology ; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	5901956
NCBI GeneID	11167
NCBI Accession #	NP_009016
NCBI GenBank Nucleotide #	NM_007085
UniProt Accession #	Q12841
Molecular Weight	33kDa
NCBI Official Full Name	follistatin-related protein 1
NCBI Official Synonym Full Names	follistatin like 1
NCBI Official Symbol	FSTL1
NCBI Official Synonym Symbols	FRP; FSL1; OCC1; OCC-1; tsc36; MIR198
NCBI Protein Information	follistatin-related protein 1
UniProt Protein Name	Follistatin-related protein 1
UniProt Gene Name	FSTL1
UniProt Synonym Gene Names	FRP
UniProt Entry Name	FSTL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fstl1-antibody-immunohistochemistry-western-blot-elisa/200237>