

Rabbit FHL1 Polyclonal Antibody | anti-FHL1 antibody

FHL1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168899	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

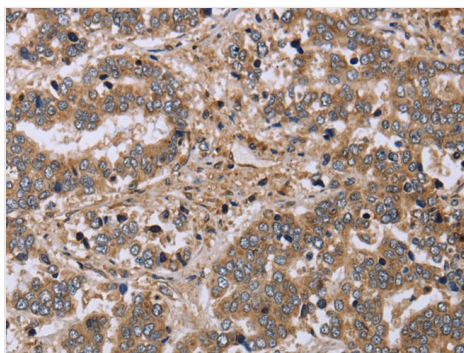
PRODUCT SYNONYMS

FHL1; Polyclonal Antibody; FHL1 Polyclonal Antibody; KYOT; SLIM; FHL-1; FHL1A; FHL1B; FLH1A; SLIM1; XMPMA; SLIM-1; SLIMMER; anti-FHL1 antibody

PRODUCT SPECIFICATIONS

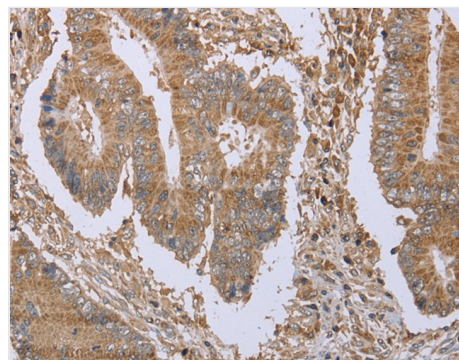
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	280
Applicable Applications for anti-FHL1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human FHL1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



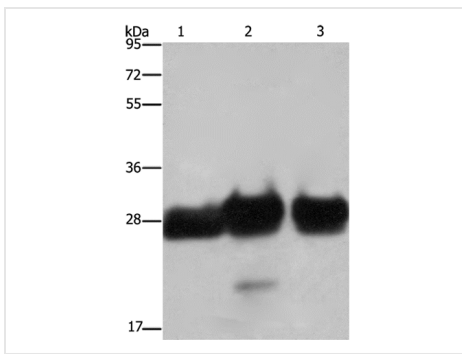
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using FHL1 Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using FHL1 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Human adrenal pheochromocytoma, fetal muscle and skeletal muscle tissue using FHL1 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-FHL1 antibody

This gene encodes a member of the four-and-a-half-LIM-only protein family. Family members contain two highly conserved, tandemly arranged, zinc finger domains with four highly conserved cysteines binding a zinc atom in each zinc finger. Expression of these family members occurs in a cell- and tissue-specific mode and these proteins are involved in many cellular processes. Mutations in this gene have been found in patients with Emery-Dreifuss muscular dystrophy. Multiple alternately spliced transcript variants which encode different protein isoforms have been described.

Product Categories/Family for anti-FHL1 antibody

Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	268607694
NCBI GeneID	2273
NCBI Accession #	NP_001161291.1
NCBI GenBank Nucleotide #	NM_001167819.1
Molecular Weight	33,579 Da
NCBI Official Full Name	four and a half LIM domains protein 1 isoform 2
NCBI Official Synonym Full Names	four and a half LIM domains 1
NCBI Official Symbol	FHL1
NCBI Official Synonym Symbols	KYOT; SLIM; FHL-1; FHL1A; FHL1B; FLH1A; SLIM1; XMPMA; SLIM-1; SLIMMER
NCBI Protein Information	four and a half LIM domains protein 1; LIM protein SLIMMER; four-and-a-half Lin11, Isl-1 and Mec-3 domains 1; skeletal muscle LIM-protein 1
UniProt Protein Name	Four and a half LIM domains protein 1
UniProt Gene Name	FHL1
UniProt Synonym Gene Names	SLIM1; FHL-1; SLIM; SLIM-1
UniProt Entry Name	FHL1_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://stage.aaabiotech.com/polyclonal/fhl1-antibody-immunohistochemistry-western-blot-elisa/168899>