

Rabbit anti-Human, Mouse FHL1 Polyclonal Antibody | anti-FHL1 antibody

FHL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232868	Rabbit	Human, Mouse	Immunofluorescence, Western Blot, ELISA

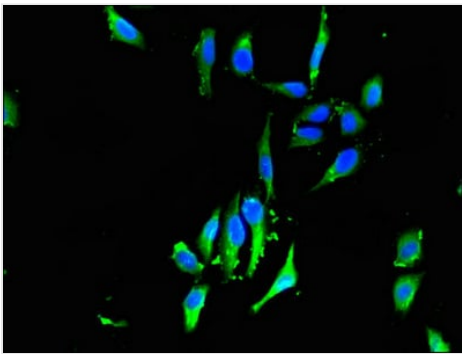
PRODUCT SYNONYMS

FHL1; Polyclonal Antibody; FHL1 Antibody; Four and a half LIM domains protein 1; FHL-1; Skeletal muscle LIM-protein 1; SLIM; SLIM-1; SLIM1; anti-FHL1 antibody

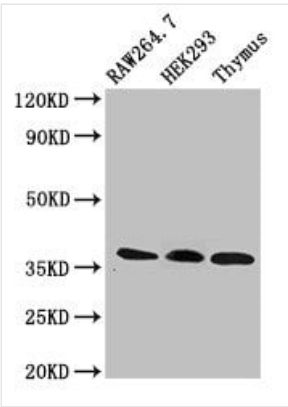
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	296
Applicable Applications for anti-FHL1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human Four and a half LIM domains protein 1 protein (13-240AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-133580 / sc-13403 / sc-23175 / sc-23176 / sc-28691
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of Hela cells using AAA232868 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
Western BlotPositive WB detected in: RAW264.7 whole cell lysate,HEK293 whole cell lysate,Mouse thymus tissueAll lanes: FHL1 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 37,32,23,35,34 KDaObserved band size: 37 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-FHL1 antibody	May have an involvement in muscle development or hypertrophy.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	228480205
NCBI GeneID	2273
NCBI Accession #	NP_001153171.1
NCBI GenBank Nucleotide #	NM_001159699.1
UniProt Accession #	Q13642; O95212; Q13230; Q13645; Q5JXI7; Q5M7Y6; Q6IB30; Q9NZ40; Q9UKZ8; Q9Y630; B7Z5T4; B7Z793
Molecular Weight	33,579 Da
NCBI Official Full Name	four and a half LIM domains protein 1 isoform 5
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; RBMX1A; RBMX1B; SLIM-1; SLIMMER
NCBI Protein Information	four and a half LIM domains 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.