

Rabbit anti-Human PDZ and LIM domain protein 1 Polyclonal Antibody | anti-PDLIM1 antibody

Rabbit anti-human PDZ and LIM domain protein 1 polyclonal Antibody(PDLIM1)

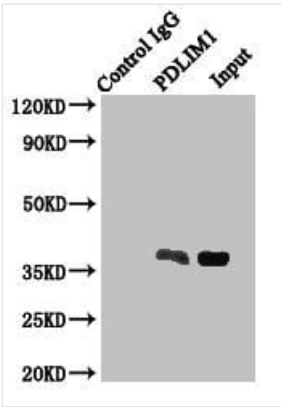
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119672	Rabbit	Human	Immunoprecipitation, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

PDZ and LIM domain protein 1; Polyclonal Antibody; Rabbit anti-human PDZ and LIM domain protein 1 polyclonal Antibody(PDLIM1); C-terminal LIM domain protein 1; Elfin; LIM domain protein CLP-36; PDLIM1; CLIM1; CLP36; anti-PDLIM1 antibody

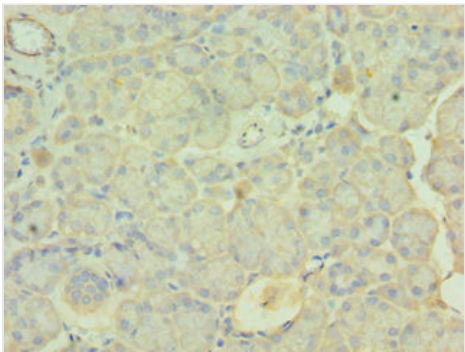
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	329
Applicable Applications for anti-PDLIM1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human PDZ and LIM domain protein 1 protein (1-329aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-79909 / sc-79911 / sc-98686
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.



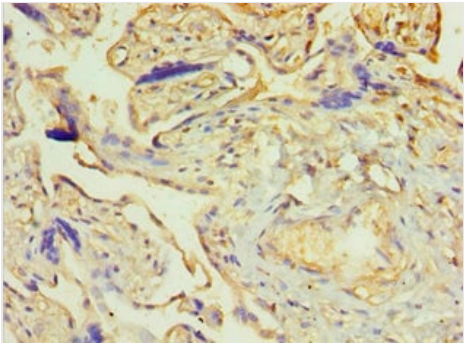
IP (Immunoprecipitation)

Immunoprecipitating PDLIM1 in HepG2 whole cell lysateLane 1: Rabbit monoclonal IgG(1ug)instead of AAA119672 in HepG2 whole cell lysate. For western blotting, a HRP-conjugated anti-rabbit IgG, specific to the non-reduced form of IgG was used as the Secondary antibody (1/50000)Lane 2: AAA119672(4ug)+ HepG2 whole cell lysate(500ug)Lane 3: HepG2 whole cell lysate (20ug



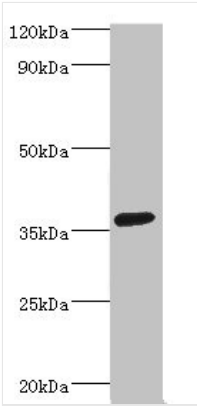
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human pancreas using AAA119672 at dilution 1:100



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA119672 at dilution 1:100



WB (Western Blot)

All lanes: PDZ and LIM domain protein 1 antibody at 2ug/ml+HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 36kDaObserved band size: 36kDa

ADDITIONAL INFORMATION

Related Product Information for anti-PDLIM1 antibody	Cytoskeletal protein that may act as an adapter that brings other proteins (like kinases) to the cytoskeleton.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13994151
NCBI GeneID	9124
NCBI Accession #	NP_066272.1
NCBI GenBank Nucleotide #	NM_020992.3
UniProt Accession #	O00151; Q5VZH5; Q9BPZ9; B2RBS6
Molecular Weight	36,072 Da
NCBI Official Full Name	PDZ and LIM domain protein 1
NCBI Official Synonym Full Names	PDZ and LIM domain 1
NCBI Official Symbol	PDLIM1

NCBI Official Synonym Symbols	CLIM1; CLP36; CLP-36; hCLIM1; HEL-S-112
NCBI Protein Information	PDZ and LIM domain protein 1
UniProt Protein Name	PDZ and LIM domain protein 1
UniProt Gene Name	PDLIM1
UniProt Synonym Gene Names	CLIM1; CLP36
UniProt Entry Name	PDLI1_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/pdz-and-lim-domain-protein-1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/119672>