

Rabbit PDLIM3 Polyclonal Antibody | anti-PDLIM3 antibody

PDLIM3 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200459	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

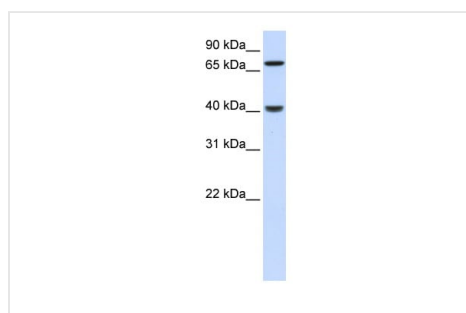
PRODUCT SYNONYMS

PDLIM3; Polyclonal Antibody; PDLIM3 antibody - N-terminal region; anti-PDLIM3 antibody

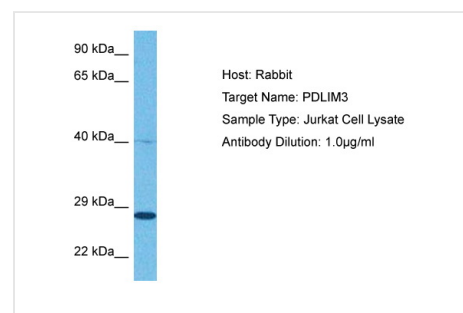
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, 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: PQ TVILPGPAPW GFRLSGGIDF NQPLVITRIT PGSKAAANL CPGDVILA
Sequence Length	364
Applicable Applications for anti-PDLIM3 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PDLIM3
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-PDLIM3 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: Human Liver


WB (Western Blot)

Host: Rabbit
Target Name: PDLIM3
Sample Type: Jurkat Cell Lysate
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PDLIM3 antibody	This is a rabbit polyclonal antibody against PDLIM3. It was validated on Western Blot using a cell lysate as a positive control. Target Description: PDLIM3 contains a PDZ domain and a LIM domain, indicating that it may be involved in cytoskeletal assembly. In support of this, PDLIM3 has been shown to bind the spectrin-like repeats of alpha-actinin-2 and to colocalize with alpha-actinin-2 at the Z lines of skeletal muscle.
Product Categories/Family for anti-PDLIM3 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	166235176
NCBI GeneID	27295
NCBI Accession #	NP_055291
NCBI GenBank Nucleotide #	NM_014476
UniProt Accession #	Q53GG5
Molecular Weight	39kDa
NCBI Official Full Name	PDZ and LIM domain protein 3 isoform a
NCBI Official Synonym Full Names	PDZ and LIM domain 3
NCBI Official Symbol	PDLIM3
NCBI Official Synonym Symbols	ALP
NCBI Protein Information	PDZ and LIM domain protein 3
UniProt Protein Name	PDZ and LIM domain protein 3
UniProt Gene Name	PDLIM3
UniProt Synonym Gene Names	ALP
UniProt Entry Name	PDLI3_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.