

Rabbit anti-Human PDLIM5 Polyclonal Antibody | anti-PDLIM5 antibody

PDLIM5 (Phospho-Tyr251) Antibody

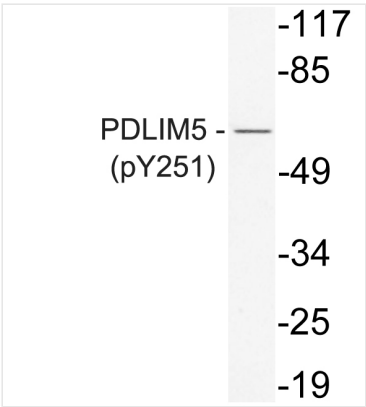
CATALOG # AAA318268	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

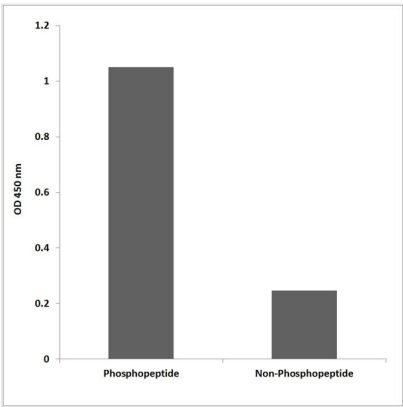
PDLIM5; Polyclonal Antibody; PDLIM5 (Phospho-Tyr251) Antibody; anti-PDLIM5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	PDLIM5 (Phospho-Tyr251) antibody detects endogenous levels of PDLIM5 only when phosphorylated at Tyr251.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	483
Applicable Applications for anti-PDLIM5 antibody	ELISA, WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y251
Immunogen	The antiserum was produced against synthesized phospho-peptide derived from human PDLIM5 around the phosphorylation site of Tyr251.
Preparation and Storage	Stable at -20 degree C for at least 1 year.



WB (Western Blot)
Western blot analysis of lysate from K562 cells, using phospho-PDLIM5 (Phospho-Tyr251) antibody.



ELISA
Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using PDLIM5 (Phospho-Tyr251) Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	58533159
NCBI GeneID	10611
NCBI Accession #	NP_001011515.1
NCBI GenBank Nucleotide #	NM_001011515.2
UniProt Accession #	Q96HC4; O60705; Q56VN4; Q5UW38; Q8WVK0; A8K6F9; D6RB78; E9PBF5
Molecular Weight	64 kDa
NCBI Official Full Name	PDZ and LIM domain protein 5 isoform d
NCBI Official Synonym Full Names	PDZ and LIM domain 5
NCBI Official Symbol	PDLIM5
NCBI Official Synonym Symbols	L9; ENH; LIM; ENH1
NCBI Protein Information	PDZ and LIM domain protein 5
UniProt Protein Name	PDZ and LIM domain protein 5
UniProt Gene Name	PDLIM5
UniProt Synonym Gene Names	ENH

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.