

Rabbit anti-Human, Mouse PDLIM2 Polyclonal Antibody | anti-PDLIM2 antibody

PDLIM2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305744	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

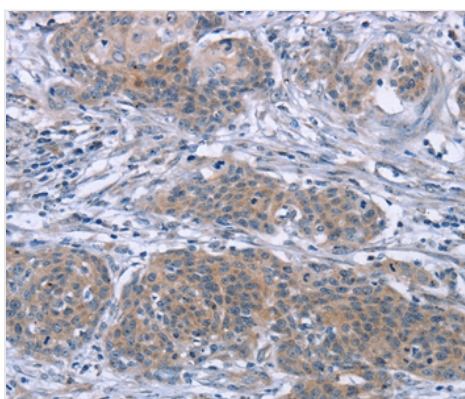
PRODUCT SYNONYMS

PDLIM2; Polyclonal Antibody; PDLIM2 Antibody; SLIM; MYSTIQUE; anti-PDLIM2 antibody

PRODUCT SPECIFICATIONS

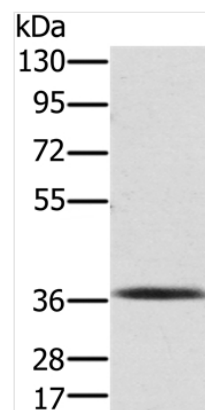
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PDLIM2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	602
Applicable Applications for anti-PDLIM2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human PDZ and LIM domain 2 (mystique)
Target Name	PDLIM2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/20.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Mouse liver tissue Amount of lysate: 40ug per lane Primary antibody: 1/250 dilution Secondary antibody dilution: 1/8000 Exposure time: 3 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-PDLIM2 antibody	This gene encodes a member of the ALP subfamily of PDZ-LIM domain proteins. The encoded protein suppresses anchorage-dependent growth and promotes cell migration and adhesion through interactions with the actin cytoskeleton via the PDZ domain. The encoded protein is also a putative tumor suppressor protein, and decreased expression of this gene is associated with several malignancies including breast cancer and adult T-cell leukemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Product Categories/Family for anti-PDLIM2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	311771772
NCBI GeneID	64236
NCBI Accession #	NP_067643.3
NCBI GenBank Nucleotide #	NM_021630.5
UniProt Accession #	Q96JY6; Q7Z584; Q86WM8; Q8WZ29; Q9H4L9; Q9H7I2; D3DSR5; J3KNH4
Molecular Weight	62,746 Da
NCBI Official Full Name	PDZ and LIM domain protein 2 isoform 2
NCBI Official Synonym Full Names	PDZ and LIM domain 2 (mystique)
NCBI Official Symbol	PDLIM2
NCBI Official Synonym Symbols	SLIM; MYSTIQUE
NCBI Protein Information	PDZ and LIM domain protein 2
UniProt Protein Name	PDZ and LIM domain protein 2
UniProt Gene Name	PDLIM2
UniProt Entry Name	PDLI2_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://www.aaabiotech.com/polyclonal/pdlim2-antibody-immunohistochemistry-western-blot-elisa/305744>