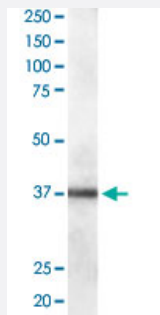


PDLIM1 polyclonal antibody

Catalog # PAB6554

Size 100 ug

Applications



Western Blot (Tissue lysate)

PDLIM1 polyclonal antibody (Cat # PAB6554) staining (0.1 ug/mL) of human lung lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of PDLIM1.

Immunogen A synthetic peptide corresponding to human PDLIM1.

Sequence C-TPPEGYEVVTVFPK

Host Goat

Theoretical MW (kDa) 36.1

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage
ELISA (1:64000)
Western Blot (0.1-1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

PDLIM1 polyclonal antibody (Cat # PAB6554) staining (0.1 ug/mL) of human lung lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — PDLIM1

Entrez GeneID	9124
Protein Accession#	NP_066272
Gene Name	PDLIM1
Gene Alias	CLIM1, CLP-36, CLP36, hCLIM1
Gene Description	PDZ and LIM domain 1
Omim ID	605900
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020137 carboxy terminal LIM domain protein 1 carboxyl terminal LIM domain protein 1 elfin enigma

Publication Reference

- [Interaction of hCLIM1, an enigma family protein, with alpha-actinin 2.](#)

Kotaka M, Kostin S, Ngai S, Chan K, Lau Y, Lee SM, Li H, Ng EK, Schaper J, Tsui SK, Fung K, Lee C, Waye MM.

Journal of Cellular Biochemistry 2000 Jun; 78(4):558.

Application: IF, IP, WB, Rat, Cardiac muscle, Hearts

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Neuroblastoma](#)