PDLIM5 Antibody

Catalog No: #32992

Package Size: #32992-1 50ul #32992-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

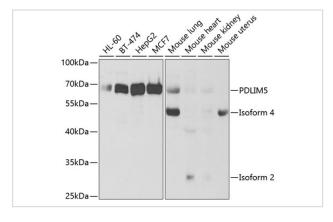
Description

Product Name	PDLIM5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total PDLIM5 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human PDLIM5 (NP_006448.4).
Target Name	PDLIM5
Other Names	PDLIM5;ENH;ENH1;L9;LIM
Accession No.	Uniprot:Q96HC4GeneID:10611
Uniprot	Q96HC4
GeneID	10611
SDS-PAGE MW	68kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using PDLIM5 antibody.

Background

This gene encodes a member of a family of proteins that possess a 100-amino acid PDZ domain at the N terminus and one to three LIM domains at the C-terminus. This family member functions as a scaffold protein that tethers protein kinases to the Z-disk in striated muscles. It is thought to function in cardiomyocyte expansion and in restraining postsynaptic growth of excitatory synapses. Alternative splicing of this gene results in multiple transcript variants.

Note: This product is for in vitro research use only