

PDLIM5 (phospho Tyr251) Polyclonal Antibody

Cat No: HR1AP5630

For research use only

Overview

Product Name	PDLIM5 (phospho Tyr251) Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	64kDa
GeneID?Human?	PDLIM5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PDLIM5; ENH; L9; PDZ and LIM domain protein 5; Enigma homolog; Enigma-like PDZ and LIM domains protein
Background	PDZ and LIM domain 5(PDLIM5) Homo sapiens 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. [provided by RefSeq, Jan 2012],