

Product datasheet for **TA364916S**

PDLIM5 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1000-5000 WB positive control: HepG2 cell lysate
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PDLIM5
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	64 kDa
Gene Name:	PDZ and LIM domain 5
Database Link:	Entrez Gene 10611 Human Q96HC4

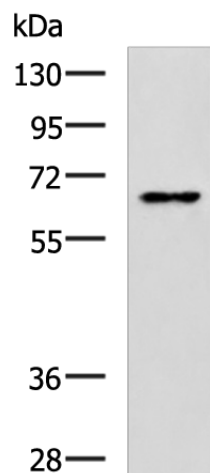
Background: This gene encodes a member of a family of proteins that possess a 100-amino acid PDZ domain at the N terminus and one to three LIM domains at the C-terminus. This family member functions as a scaffold protein that tethers protein kinases to the Z-disk in striated muscles. It is thought to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

Synonyms: ENH; ENH1; L9; LIM



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Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: HepG2 cell lysate
Primary antibody: [TA364916] (PDLIM5 Antibody)
at dilution 1/1000
Secondary antibody: Goat anti rabbit IgG at
1/5000 dilution
Exposure time: 3 minutes