

# Datasheet for ABIN679748 anti-PDLIM1 antibody (AA 251-329)



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Quantity:	100 μL
Target:	PDLIM1
Binding Specificity:	AA 251-329
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDLIM1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

# **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human PDLIM1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Chicken,Rabbit
Purification:	Purified by Protein A.

# Target Details

Target:	PDLIM1
Alternative Name:	PDLIM1 (PDLIM1 Products)
Background:	Synonyms: C terminal LIM domain protein 1, C-terminal LIM domain protein 1, Carboxy terminal

#### **Target Details**

LIM domain protein 1, CLIM 1, CLIM1, CLP 36, CLP36, Elfin, Enigma, Enigma homolog, hCLIM 1, hCLIM1, LIM domain protein CLP 36, LIM domain protein CLP-36, LIM domain protein CLP36, PDLI1\_HUMAN, PDLIM 1, Pdlim1, PDZ and LIM domain 1, PDZ and LIM domain protein 1.

Background: PDLIM1 is a cytoskeletal protein that may act as an adapter that brings other proteins to the cytoskeleton. PDLIM1 is strongly expressed in the heart and skeletal muscle, moderately expressed in the spleen, small intestine, colon, placenta, and lung, and minimally expressed in liver, thymus, kidney, prostate and pancreas. It is not found in the brain, testis, ovary, and peripheral blood leukocytes.

Gene ID:

9124

### **Application Details**

Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months