

# Datasheet for ABIN5008599

# anti-PDLIM1 antibody (AbBy Fluor® 680)



#### Overview

Quantity:	100 μL
Target:	PDLIM1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDLIM1 antibody is conjugated to AbBy Fluor® 680
Application:	Western Blotting (WB)

#### **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
	LIM domain protein 1, CLIM 1, CLIM1, CLP 36, CLP36, Elfin, Enigma, Enigma homolog, hCLIM 1,

#### Target Details

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:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months