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Datasheet for ABIN5539902

anti-PDLIM2 antibody (Internal Region)

1 Image

Overview

Quantity:	100 µg
Target:	PDLIM2
Binding Specificity:	Internal Region
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PDLIM2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	PDLIM2
Sequence:	NQAVRIQEGR YRHP
Isotype:	IgG
Specificity:	This antibody is expected to recognize reported isoforms 1 and 2 (NP_789847.1, NP_067643.3).
Cross-Reactivity:	Cow, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

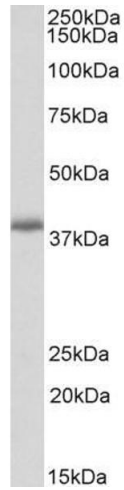
Target:	PDLIM2
Alternative Name:	PDLIM2 (PDLIM2 Products)
Background:	PDLIM2, PDZ and LIM domain 2 (mystique), MYSTIQUE, SLIM, PDZ and LIM domain protein 2
Gene ID:	64236, 213019, 290354
NCBI Accession:	NP_789847 , NP_067643 , NP_932159

Application Details

Application Notes:	Western Blot: Approx 38 kDa bands observed in Mouse Lung lysates (calculated MW of 37.7 kDa according to Mouse NP_666090.1). Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN5539902 (0.3 μ g/ml) staining of Mouse Lung lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.