



Datasheet for ABIN7262146 anti-PDLIM3 antibody



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1 Image

Overview

Quantity:	200 µL
Target:	PDLIM3
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDLIM3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human PDLIM3 (NP_001107579.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	PDLIM3
Alternative Name:	PDLIM3 (PDLIM3 Products)
Background:	The protein encoded by this gene contains a PDZ domain and a LIM domain, indicating that it may be involved in cytoskeletal assembly. In support of this, the encoded protein has been shown to bind the spectrin-like repeats of alpha-actinin-2 and to colocalize with alpha-actinin-2 at the Z lines of skeletal muscle. Alternatively spliced transcript variants encoding multiple

Target Details

isoforms have been observed for this gene. Aberrant alternative splicing of this gene may play a role in myotonic dystrophy.

Molecular Weight: Observed_MW: 35 kDa
Calculated_MW: 20 kDa/34 kDa/39 kDa

Gene ID: 27295

UniProt: [Q53GG5](#)

Application Details

Application Notes: WB 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

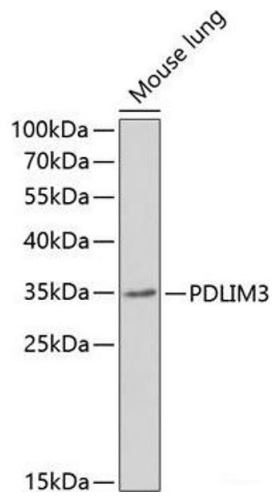
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of Mouse lung using PDLIM3 Polyclonal Antibody at dilution of 1:1000.