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Datasheet for ABIN5514409 **anti-PDLIM2 antibody (C-Term)**

Overview

Quantity:	100 µL
Target:	PDLIM2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDLIM2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PDLI2
Sequence:	VLVLPSPSPGP RSSRPSMDSE GGSLLLLDEDS EVFKMLQENR EGRAAPRQSS
Characteristics:	This is a rabbit polyclonal antibody against PDLI2. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	PDLIM2
Alternative Name:	PDLI2 (PDLIM2 Products)
Background:	This gene encodes a member of the ALP subfamily of PDZ-LIM domain proteins. The encoded protein suppresses anchorage-dependent growth and promotes cell migration and adhesion

Target Details

through interactions with the actin cytoskeleton via the PDZ domain. The encoded protein is also a putative tumor suppressor protein, and decreased expression of this gene is associated with several malignancies including breast cancer and adult T-cell leukemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Alias Symbols: PDLIM2, PP6345,

Protein Interaction Partner: ACD, POT1, UBC, RELA,

Protein Size: 278

Gene ID: 64236

NCBI Accession: [NP_932159](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.