

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PDLIM1 RABBIT PAB

Cat.#: S211416

Product Name: Anti-PDLIM1 Rabbit Polyclonal Antibody **Synonyms:** CLIM1; CLP36; CLP-36; hCLIM1; HEL-S-112 **UNIPROT ID:** O00151 (Gene Accession - BC000915)

Background: This gene encodes a member of the enigma protein family. The protein contains two protein interacting domains, a PDZ domain at the amino terminal end and one to three LIM domains at the carboxyl terminal. It is a cytoplasmic protein associated with the cytoskeleton. The protein may function as an adapter to bring other LIM-interacting proteins to the cytoskeleton.

Pseudogenes associated with this gene are located on chromosomes 3, 14 and 17.

Immunogen: Fusion protein of human PDLIM1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

glycerol

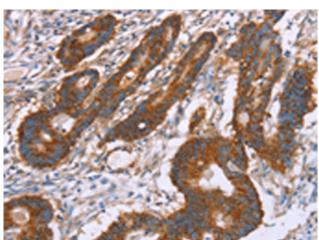
Research Areas: Epigenetics and Nuclear Signaling, Cancer, Cardiovascular, Metabolism

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

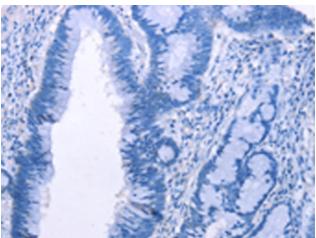


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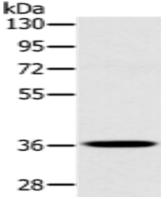
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Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 211416(PDLIM1 Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 211416(Anti-PDLIM1 Antibody) at dilution 1/30.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: A172 cells;

Primary antibody: 211416(PDLIM1 Antibody) at

dilution 1/400;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 10 seconds