

PDLIM2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54898

Specification

PDLIM2 Polyclonal Antibody - Product Information

Application IHC-P
Primary Accession Q96JY6
Reactivity Rat, Pig, Dog
Host Rabbit
Clonality Polyclonal
Calculated MW 37459

PDLIM2 Polyclonal Antibody - Additional Information

Gene ID 64236

Other Names

PDZ and LIM domain protein 2, PDZ-LIM protein mystique, PDLIM2

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

PDLIM2 Polyclonal Antibody - Protein Information

Name PDLIM2

Function

Probable adapter protein located at the actin cytoskeleton that promotes cell attachment. Necessary for the migratory capacity of epithelial cells. Overexpression enhances cell adhesion to collagen and fibronectin and suppresses anchorage independent growth. May contribute to tumor cell migratory capacity.

Cellular Location

Cytoplasm. Nucleus. Note=May be partially nuclear [Isoform 2]: Cytoplasm, cytoskeleton.

PDLIM2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

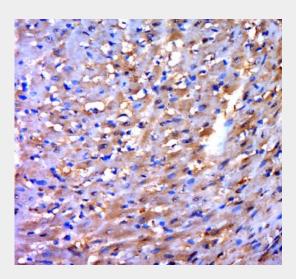
- Western Blot
- Blocking Peptides





- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

PDLIM2 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat heart tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PDLIM2) Polyclonal Antibody, Unconjugated (bs-12600R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0024) for 20 minutes and DAB staining.