

For Research Use Only

PDLIM3 Polyclonal antibody, PBS Only

Catalog Number: 13199-2-PBS



Basic Information

Catalog Number:

13199-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3934

GenBank Accession Number:

BC027870

GeneID (NCBI):

27295

UNIPROT ID:

Q53GG5

Full Name:

PDZ and LIM domain 3

Calculated MW:

316 aa, 34 kDa

Observed MW:

39 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse

Background Information

PDLIM3, also known as ALP, contains a PDZ domain and a LIM domain. PDLIM3 binds the spectrin-like repeats of alpha-actinin-2 and colocalizes with alpha-actinin-2 at the Z lines of skeletal muscle.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

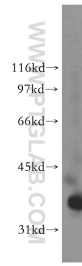
T: 4006900926

E: Proteintech-CN@ptglab.com

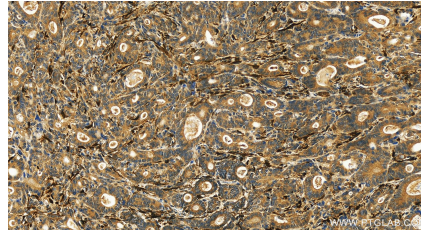
W: ptgcn.com

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Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 13199-2-AP (PDLIM3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13199-2-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 13199-2-AP (PDLIM3 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13199-2-PBS in a different storage buffer formulation.