

For Research Use Only

PDLIM3 Polyclonal antibody

Catalog Number: 13199-2-AP

2 Publications



Basic Information

Catalog Number:

13199-2-AP

Size:

150ul, Concentration: 550 ug/ml by Nanodrop and 407 ug/ml by Bradford method using BSA as the standard;

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

Recommended Dilutions:

WB 1:500-1:2400

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : human heart tissue, mouse spleen tissue

IHC : human stomach cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Dan Li	39344577	Small	WB
Shijie Fan	38361536	J Tissue Eng	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

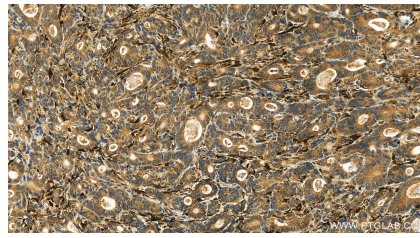
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.



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).