For Research Use Only

LIMD2 Polyclonal antibody

Catalog Number:15471-1-AP Featured Product 2 Publications

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
15471-1-AP

Size:
150ul , Concentration: 300 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG7775

GenBank Accession Number:
BC004400

GeneID (NCBI):
80774

UNIPROT ID:
Q9BT23

Full Name:
LIM domain containing 2

Calculated MW:
14 kDa

Observed MW:
16-20 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:200-1:1000
IHC 1:20-1:200

Applications

Tested Applications:
WB, IHC, ELISA

Cited Applications:
WB, IF

Species Specificity:
human, mouse, rat

Cited Species:
human

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 : U-937 cells, Raji cells

IHC : human liver cancer tissue, human brain tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Lixin Chen	34724866	Bioengineered	IF
Haiyang Hu	37716918	Mol Biol Rep	WB

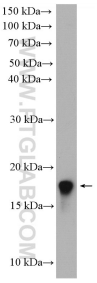
Storage

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

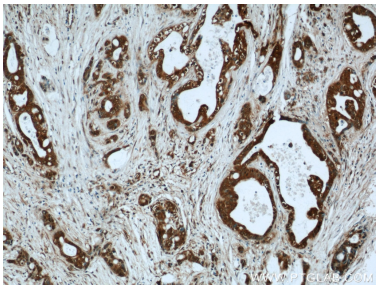
***** 20ul sizes contain 0.1% BSA**

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

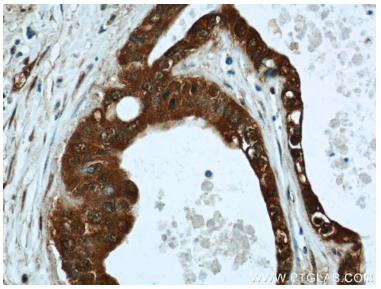
Selected Validation Data



U-937 cells were subjected to SDS PAGE followed by western blot with 15471-1-AP (LIMD2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer using 15471-1-AP (LIMD2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer using 15471-1-AP (LIMD2 antibody) at dilution of 1:50 (under 40x lens).