

For Research Use Only

LXN Polyclonal antibody, PBS Only

Catalog Number: 13056-1-PBS



Basic Information

Catalog Number:

13056-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3726

GenBank Accession Number:

BC005346

GeneID (NCBI):

56925

UNIPROT ID:

Q9BS40

Full Name:

latexin

Calculated MW:

222 aa, 26 kDa

Observed MW:

26 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Latexin, also named as LTXN, LXN, ECI, MUM and TCI, is hardly reversible, non-competitive, and potent inhibitor of CPA1, CPA2 and CPA4. It may function as a neuroprotective mechanism against tau toxicity.

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

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

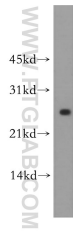
T: 4006900926

E: Proteintech-CN@ptglab.com

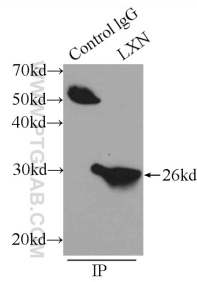
W: ptgcn.com

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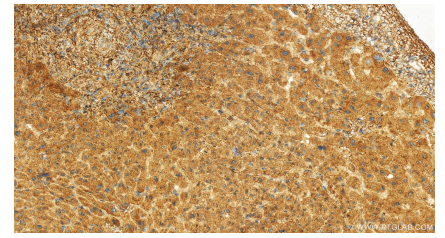
Selected Validation Data



mouse lung tissue were subjected to SDS PAGE followed by western blot with 13056-1-AP (LXN antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13056-1-PBS in a different storage buffer formulation.



IP result of anti-LXN (IP:13056-1-AP, 4ug; Detection:13056-1-AP 1:500) with mouse lung tissue lysate 5160ug. This data was developed using the same antibody clone with 13056-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 13056-1-AP (LXN 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 13056-1-PBS in a different storage buffer formulation.