

For Research Use Only

LIN9 Polyclonal antibody, PBS Only

Catalog Number: 17882-1-PBS



Basic Information

Catalog Number:

17882-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11889

GenBank Accession Number:

BC045625

GeneID (NCBI):

286826

UNIPROT ID:

Q5TKA1

Full Name:

lin-9 homolog (C. elegans)

Calculated MW:

558 aa, 64 kDa

Observed MW:

55-65 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

LIN9, also named as BARA or TGS, is a 542 amino acid protein, which belongs to the lin9 family. LIN9 localizes in the nucleus and is expressed in thymus and testis. LIN9 acts as a tumor suppressor and inhibits DNA synthesis. LIN9 plays a role in the expression of genes, which required for the G1/S transition.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

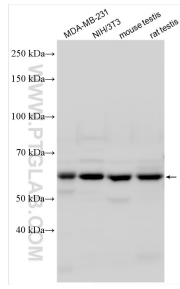
For technical support and original validation data for this product please contact:

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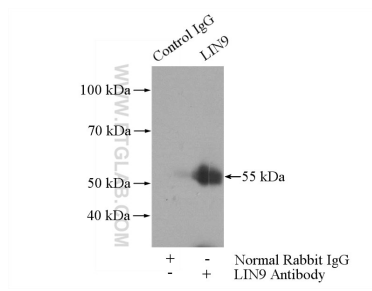
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17882-1-AP (LIN9 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17882-1-PBS in a different storage buffer formulation.



IP result of anti-LIN9 (IP:17882-1-AP, 4ug; Detection:17882-1-AP 1:1000) with HEK-293 cells lysate 1100ug. This data was developed using the same antibody clone with 17882-1-PBS in a different storage buffer formulation.