

For Research Use Only

N4BP2 Polyclonal antibody

Catalog Number: 23892-1-AP



Basic Information

Catalog Number:

23892-1-AP

Size:

600 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20943

GenBank Accession Number:

BC126466

GeneID (NCBI):

55728

UNIPROT ID:

Q86UW6

Full Name:

NEDD4 binding protein 2

Calculated MW:

1770 aa, 199 kDa

Observed MW:

199 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : A549 cells, HEK-293 cells, K-562 cells

Background Information

N4BP2 (Nedd4 binding protein 2) is a Bcl-3 binding protein, which contains a polynucleotide kinase domain (PNK) at the N-terminus and a Small MutS Related (Smr) domain with nicking endonuclease activity near C-terminus. N4BP2 was at higher levels in a majority of tumor tissues examined, relative to paired normal tissues (PMID: 17626640).

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

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

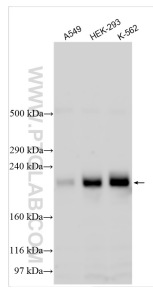
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 23892-1-AP (N4BP2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.