For Research Use Only

N4BP2 Polyclonal antibody

Catalog Number: 23892-1-AP



Purification Method:

WB 1:500-1:3000

Antigen Affinity purified Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

23892-1-AP BC126466 GeneID (NCBI): Size:

150ul , Concentration: 600 ug/ml by 55728 Nanodrop; **UNIPROT ID:** Q86UW6 Source: Rabbit Full Name:

Isotype NEDD4 binding protein 2

IgG Calculated MW: Immunogen Catalog Number: 1770 aa, 199 kDa AG20943 Observed MW:

199 kDa

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:

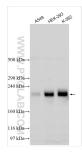
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1%BSA

in USA), or 1(312) 455-8498 (outside USA)

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.