

For Research Use Only

PNAD Polyclonal antibody, PBS Only

Catalog Number:17132-1-PBS



Basic Information

Catalog Number:

17132-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10880

GenBank Accession Number:

BC017336

GeneID (NCBI):

123803

UNIPROT ID:

Q96AB6

Full Name:

N-terminal asparagine amidase

Calculated MW:

310 aa, 35 kDa

Observed MW:

30-35 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

PNAD is an N-terminal aspartic acid deamidation enzyme, which can deamidate N-terminal aspartic acid residues to aspartic acid, making the protein prone to arginination, polyubiquitination and degradation. In addition, PNAD is involved in the regulation of apoptosis by mediating the degradation of the C-terminal fragment of Drosophila apoptosis suppressor protein 1.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only

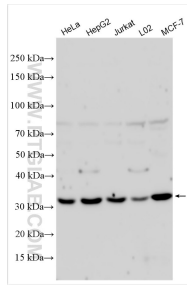
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17132-1-AP (PNAD antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17132-1-PBS in a different storage buffer formulation.