

For Research Use Only

PNAD Polyclonal antibody, PBS Only

Catalog Number:17132-1-PBS



Basic Information

Catalog Number: 17132-1-PBS	GenBank Accession Number: BC017336	Purification Method: Antigen affinity purification
Concentration: 1 mg/ml	GeneID (NCBI): 123803	
Source: Rabbit	UNIPROT ID: Q96AB6	
Isotype: IgG	Full Name: N-terminal asparagine amidase	
Immunogen Catalog Number: AG10880	Calculated MW: 310 aa, 35 kDa	
	Observed MW: 30-35 kDa	

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.
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:

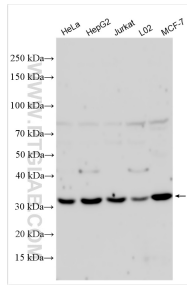
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E: Proteintech-CN@ptglab.com

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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 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.