

For Research Use Only

NEDD1 Recombinant antibody, PBS Only



Catalog Number: 83443-6-PBS

Basic Information

Catalog Number: 83443-6-PBS	GenBank Accession Number: BC027605	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 121441	CloneNo.: 240404A7
Source: Rabbit	UNIPROT ID: Q8NHV4	
Isotype: IgG	Full Name: neural precursor cell expressed, developmentally down-regulated 1	
Immunogen Catalog Number: AG33603	Calculated MW: 72 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human

Background Information

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:

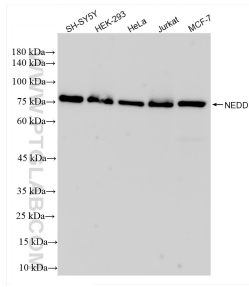
T: 4006900926

E: Proteintech-CN@ptglab.com

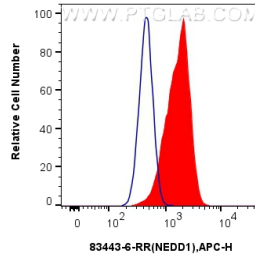
W: ptgcn.com

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

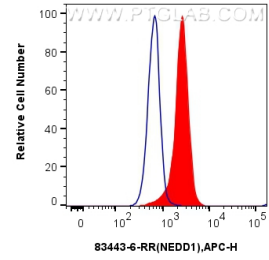
Selected Validation Data



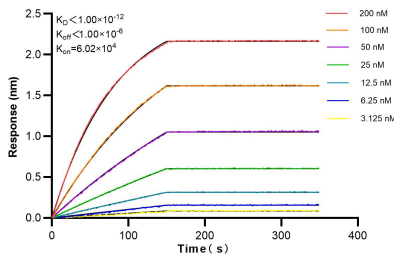
Various lysates were subjected to SDS PAGE followed by western blot with 83443-6-RR (NEDD1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83443-6-PBS in a different storage buffer formulation.



1×10^6 HEK-293 cells were intracellularly stained with 0.25 ug Nedd1 Recombinant Antibody (83443-6-RR, Clone:240404A7) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83443-6-PBS in a different storage buffer formulation.



1×10^6 A431 cells were intracellularly stained with 0.25 ug Nedd1 Recombinant Antibody (83443-6-RR, Clone:240404A7) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83443-6-PBS in a different storage buffer formulation.



Bi-layer interferometry (BLI) kinetic assays of 83443-6-RR against Human NEDD1 were performed. The affinity constant is below 1 pM.