

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

Storage

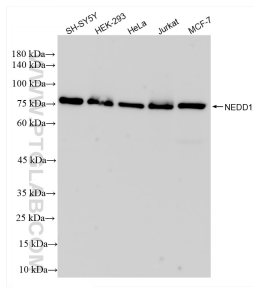
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

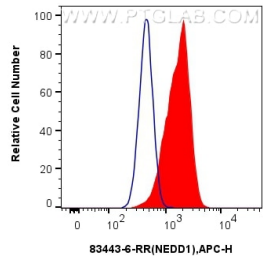
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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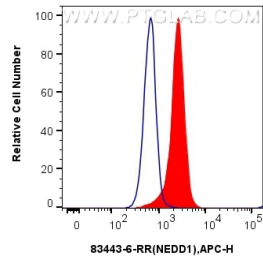
Selected Validation Data



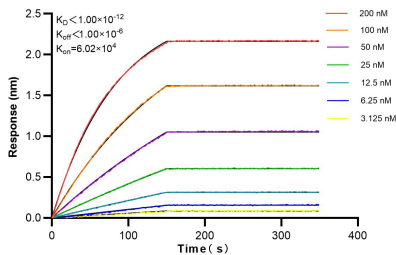
Various lysates were subjected to SDS PAGE followed by western blot with 83443-6-RR (NEDD1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83443-6-PBS in a different storage buffer formulation.



1x10⁶ 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.



1x10⁶ 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.



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