

For Research Use Only

CAND1 Polyclonal antibody, PBS Only

Catalog Number: 32282-1-PBS



Basic Information

Catalog Number:

32282-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35297

GenBank Accession Number:

NM_018448

GeneID (NCBI):

55832

UNIPROT ID:

Q86VP6

Full Name:

cullin-associated and neddylation-dissociated 1

Calculated MW:

136 kDa

Observed MW:

120 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, IP, Indirect ELISA

Species Specificity:

human

Background Information

CAND1 (Cullin-Associated and Neddylation-Dissociated 1) is a key regulatory protein involved in the proper functioning of the CRL (Cullin-RING ubiquitin ligase) family, which plays a crucial role in ubiquitin-mediated protein degradation (PMID: 18444905).

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, pH7.3

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

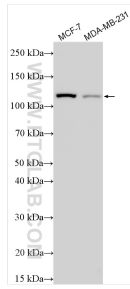
T: 4006900926

E: Proteintech-CN@ptglab.com

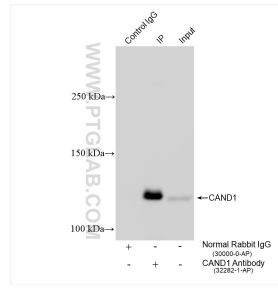
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32282-1-AP (CAND1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32282-1-PBS in a different storage buffer formulation.



IP result of anti-CAND1 (IP:32282-1-AP, 4ug; Detection:32282-1-AP 1:2000) with HEK-293 cells lysate 1280 ug. This data was developed using the same antibody clone with 32282-1-PBS in a different storage buffer formulation.