

For Research Use Only

CAND1 Polyclonal antibody, PBS Only

Catalog Number:32282-1-PBS



Basic Information

Catalog Number:

32282-1-PBS

Size:

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

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.

Storage Buffer:

PBS only, pH7.3

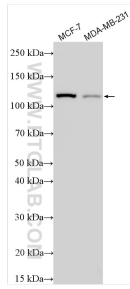
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

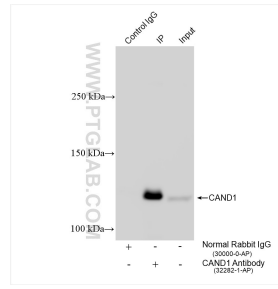
E: proteintech@ptglab.com
W: ptglab.com

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 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.