

For Research Use Only

CANT1 Polyclonal antibody

Catalog Number: 12164-1-AP **1 Publications**



Basic Information

Catalog Number:

12164-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2805

GenBank Accession Number:

BC017655

GeneID (NCBI):

124583

UNIPROT ID:

Q8WVQ1

Full Name:

calcium activated nucleotidase 1

Calculated MW:

401 aa, 45 kDa

Observed MW:

39-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:5000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

rat

Positive Controls:

WB : U2OS cells, A549 cells, mouse lung tissue, mouse testis tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Ruohui Lin	36522793	BMC Complement Med Ther	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

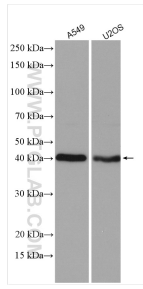
T: 4006900926

E: Proteintech-CN@ptglab.com

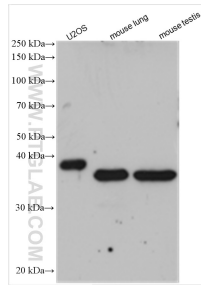
W: ptgcn.com

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 12164-1-AP (CANT1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 12164-1-AP (CANT1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.