

For Research Use Only

# CANT1 Polyclonal antibody

Catalog Number: 12164-1-AP

1 Publications



## Basic Information

**Catalog Number:**

12164-1-AP

**Size:**

150ul , Concentration: 600 ug/ml by Nanodrop;

**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

## 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

\*\*\* 20ul sizes contain 0.1% BSA

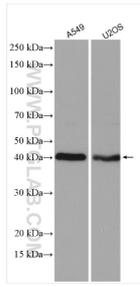
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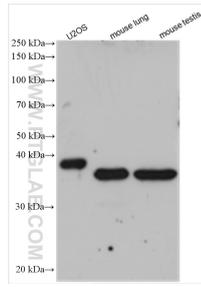
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## Selected Validation Data



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.



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