

For Research Use Only

# ACAP2 Polyclonal antibody

Catalog Number: 14029-1-AP

Featured Product

2 Publications



## Basic Information

### Catalog Number:

14029-1-AP

### Size:

150ul, Concentration: 260 ug/ml by Nanodrop and 147 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG5190

### GenBank Accession Number:

BC060767

### GeneID (NCBI):

23527

### UNIPROT ID:

Q15057

### Full Name:

ArfGAP with coiled-coil, ankyrin repeat and PH domains 2

### Calculated MW:

778 aa, 88 kDa

### Observed MW:

88 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

## Applications

### Tested Applications:

WB, IP, ELISA

### Cited Applications:

WB, IF

### Species Specificity:

human, mouse, rat

### Cited Species:

canine, mouse

### Positive Controls:

WB : NIH/3T3 cells, Jurkat cells

IP : NIH/3T3 cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
James W Clancy	29903910	J Biol Chem	WB, IF
Viktoriya Zhuravleva	34876559	Cell Death Dis	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

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)

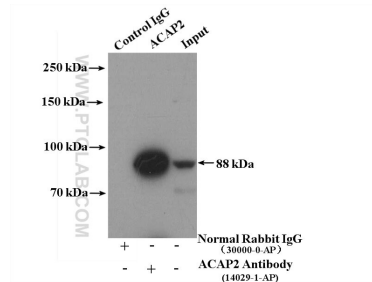
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## Selected Validation Data



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 14029-1-AP (ACAP2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-ACAP2 (IP:14029-1-AP, 4ug;  
Detection:14029-1-AP 1:300) with NIH/3T3 cells  
lysate 3600ug.