

# ATCAY Rabbit Polyclonal Antibody



**CAB14947**

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

42kDa

### Calculated MW:

42kDa

### Applications:

WB

### Reactivity:

Mouse, Rat

## Protein Background

This gene encodes a neuron-restricted protein that contains a CRAL-TRIO motif common to proteins that bind small lipophilic molecules. Mutations in this gene are associated with cerebellar ataxia, Cayman type.

## Immunogen information

### Gene ID:

85300

### Uniprot

Q86WG3

### Synonyms:

ATCAY; BNIP-H; CLAC; caytaxin

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

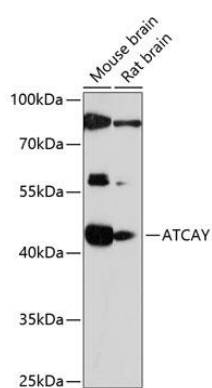
Recombinant fusion protein containing a sequence corresponding to amino acids 1-105 of human ATCAY (NP\_149053.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using ATCA Y antibody (CAB14947) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.