

A7773

Leader in Biomolecular Solutions for Life Science



# AHCYL1 Rabbit pAb

Catalog No.: A7773

## Basic Information

### Observed MW

59kDa

### Calculated MW

59kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

The protein encoded by this gene interacts with inositol 1,4,5-trisphosphate receptor, type 1 and may be involved in the conversion of S-adenosyl-L-homocysteine to L-homocysteine and adenosine. Several transcript variants encoding two different isoforms have been found for this gene.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

10768

### Swiss Prot

O43865

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 31-260 of human AHCYL1 (NP\_006612.2).

### Synonyms

DCAL; IRBIT; PPP1R78; PRO0233; XPVKONA; AHCYL1

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

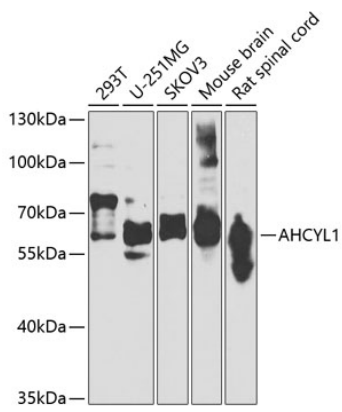
Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using AHCYL1 antibody (A7773) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.