

A8018

Leader in Biomolecular Solutions for Life Science



# AHA1 Rabbit pAb

Catalog No.: A8018

## Basic Information

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### Observed MW

42kDa

### Calculated MW

38kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

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Enables ATPase activator activity; Hsp90 protein binding activity; and chaperone binding activity. Involved in positive regulation of ATPase activity. Located in cytosol.

## Recommended Dilutions

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WB 1:500 - 1:1000

## Immunogen Information

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### Gene ID

10598

### Swiss Prot

O95433

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-338 of human AHA1 (NP\_036243.1).

### Synonyms

p38; AHA1; hAha1; C14orf3

## Contact

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

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

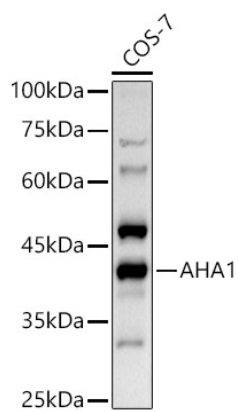
### Storage

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

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

## Validation Data

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Western blot analysis of lysates from COS-7 cells, using AHA1 Rabbit pAb (A8018) 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: 20s.