

A9538

Leader in Biomolecular Solutions for Life Science



AHA1 Rabbit mAb

Catalog No.: A9538 **Recombinant**

Basic Information

Observed MW

42kDa

Calculated MW

38kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

CloneNo number

ARC1623

Background

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

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

10598

Swiss Prot

O95433

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

p38; AHA1; hAha1; C14orf3

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

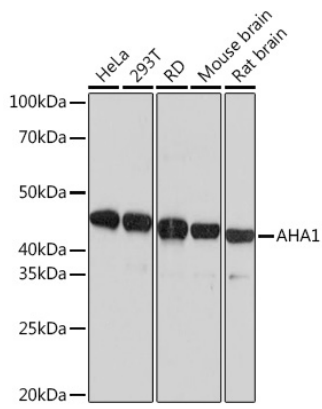
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using AHA1 Rabbit mAb (A9538) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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: 1s.