

Product Datasheet

AHA1 antibody (orb345001)

Description

AHA1 antibody

Species/Host

Rat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

This Protein G purified monoclonal antibody was produced in rats by repeated immunizations with full length recombinant mouse AHA1 protein followed by hybridoma development.

Preservatives

None

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

This Protein-G purified antibody has been tested for use in ELISA, immunohistochemistry and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 38-40 kDa in size corresponding to Aha1 protein by western blotting in the appropriate cell lysate or extract.

Isotype

IgG2a

Clonality

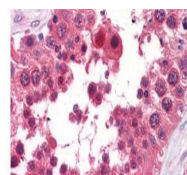
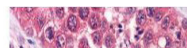
Monoclonal

Purity

This product is an IgG fraction antibody purified from tissue culture supernatant by Protein-G chromatography, followed by extensive dialysis against the buffer stated above. It is directed against human Aha1 protein. A BLAST analysis was used to suggest cross-reactivity with Aha1 protein from mouse, human and chimpanzee based on 100% homology with the immunizing sequence. Reactivity against homologues from other sources is not known.

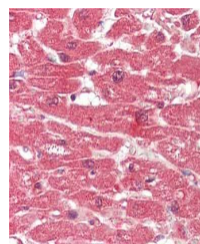
Uniprot ID

[Q8BK64](https://www.uniprot.org/entry/Q8BK64)

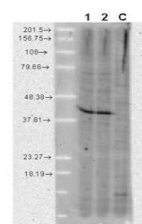


Biorbyt's anti-AHA1 monoclonal antibody

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Immunohistochemistry of Rat anti-AHA1 an...



Western blot using Biorbyt's anti-AHA1 m...