AHA-1 antibody

Cat. No. GTX48723

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, ELISA, IHC
Reactivity	Human, Monkey

Package
50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/mL
IP	Assay dependent
ELISA	1:35000-1:185000
IHC	Assay dependent

Not tested in other applications.

Calculated MW	38 kDa. (Note)

Properties

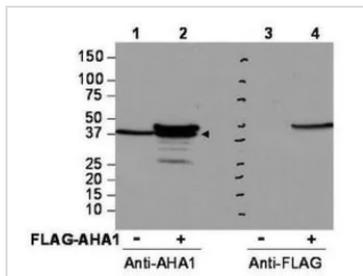| Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to an internal region of human AHA1 protein.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated

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Note

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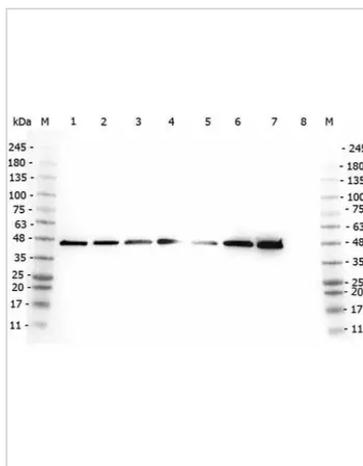
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DATA IMAGES

GTX48723 WB Image

Western blot using GeneTex's affinity purified anti-AHA1 antibody shows detection of AHA1 in Cos7 cells. For Lanes 2 and 4, Cos7 cells were transfected with pcDNA3-FLAG-AHA1. For Lanes 1 and 3, Cos7 cells were not transfected. Extracts (40 μg per lane) were electrophoresed and transferred to nitrocellulose. The membrane was probed with anti-AHA1 (lanes 1 and 2, 1:2,000 dilution) or anti-FLAG (lanes 3 and 4). The lower band seen in anti-AHA1 blotting (arrowhead) is endogenous AHA1.

GTX48723 WB Image

WB analysis of various samples using GTX48723 AHA-1 antibody.
Lane 1 : 293T whole cell lysate
Lane 2 : HeLa whole cell lysate
Lane 3 : MCF-7 whole cell lysate
Lane 4 : Jurkat whole cell lysate
Lane 5 : A431 whole cell lysate
Lane 6 : Raji whole cell lysate
Lane 7 : Ramos whole cell lysate
Lane 8 : NIH-3T3 whole cell lysate
Loading : 35 μg
Dilution : 1:2000

For full product information, images and publications, please visit our website.

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