

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.

| 14/D | |
|----------------|----------|
| WB 1 μg/mL | |
| IP Assay de | pendent |
| ELISA 1:35000- | 1:185000 |
| IHC Assay de | pendent |

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 4°C. For long-term storage, aliquot and store at -20°C 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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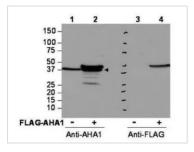


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Note

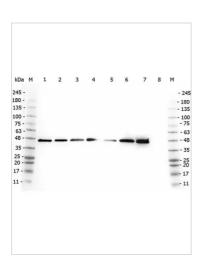
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DATA IMAGES



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 μ g 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



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