

AHA-1 antibody [AT3E9]

Cat. No. GTX57644

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Recommended starting dilution is 1:1000.
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 38 kDa. ([Note](#))

Properties

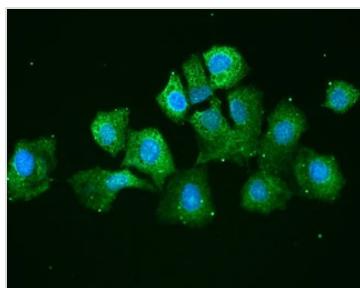
Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone AT3E9 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human AHA3 protein.
Purification	Protein A Purified
Conjugation	Unconjugated
	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

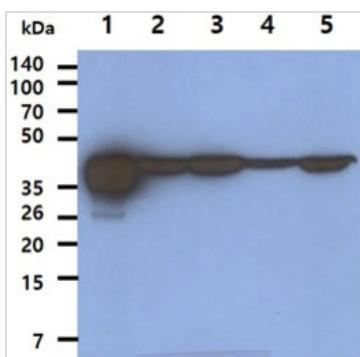
**GTx57644 ICC/IF Image**

ICC/IF analysis of Hep3B cells using GTx57644 AHA-1 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100

**GTx57644 WB Image**

WB analysis of various samples using GTx57644 AHA-1 antibody.

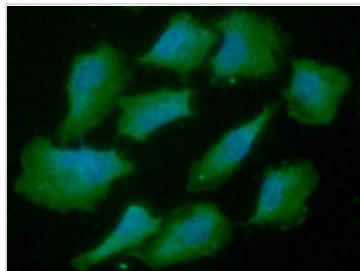
Lane 1 : Recombinant Human AHA1 protein (50 ng)

Lane 2 : MCF-7 whole cell lysate (40 µg)

Lane 3 : PC-3 whole cell lysate (40 µg)

Lane 4 : 293T whole cell lysate (40 µg)

Lane 5 : HeLa whole cell lysate (40 µg)

**GTx57644 ICC/IF Image**

ICC/IF analysis of A549 cells using GTx57644 AHA-1 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



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