

## AHA-1 antibody [AT3E9]

**Cat. No. GTX57644**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, ICC/IF
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 10% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	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.
<b>Purification</b>	Protein A Purified
<b>Conjugation</b>	Unconjugated

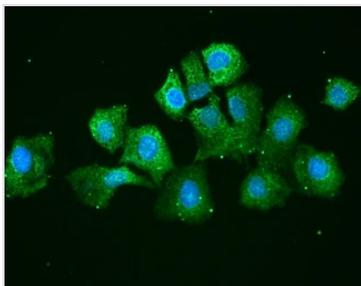
**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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## DATA IMAGES

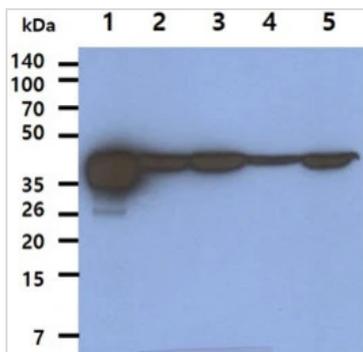
**GTX57644 ICC/IF Image**

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.

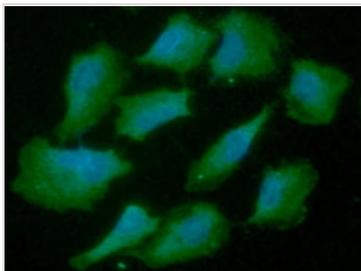
Lane 1 : Recombinant Human AHA1 protein (50 ng)

Lane 2 : MCF-7 whole cell lysate (40  $\mu$ g)

Lane 3 : PC-3 whole cell lysate (40  $\mu$ g)

Lane 4 : 293T whole cell lysate (40  $\mu$ g)

Lane 5 : HeLa whole cell lysate (40  $\mu$ g)

**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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