

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

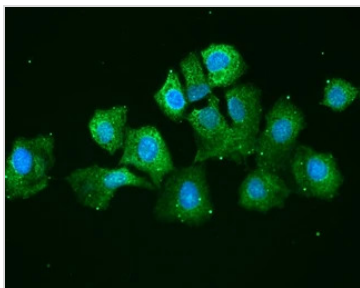
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DATA IMAGES

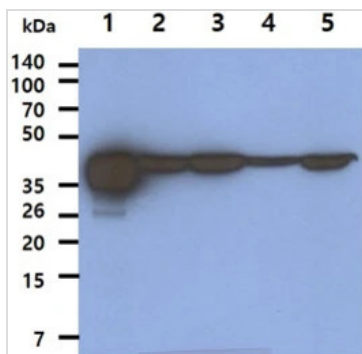
**GTX57644 ICC/IF Image**

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.

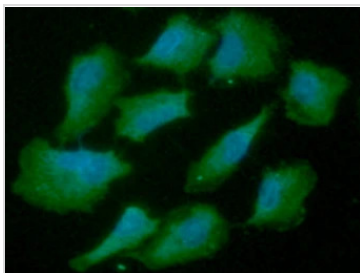
Lane 1 : Recombinant Human AHA1 protein (50 ng)

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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