

Adenylate kinase 1 antibody [AT7E9]

Cat. No. GTX57693

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
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	Assay dependent
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 22 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 AT7E9 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human AK3 protein.
Purification	Protein A Purified
Conjugation	Unconjugated

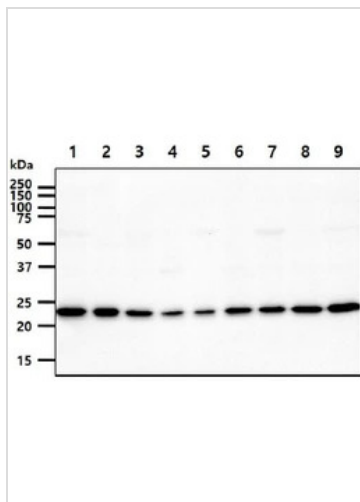
Note

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DATA IMAGES

GTX57693 WB Image

WB analysis of various samples using GTX57693 Adenylate kinase 1 antibody.

Lane 1 : HeLa whole cell lysate

Lane 2 : U87-MG whole cell lysate

Lane 3 : K562 whole cell lysate

Lane 4 : 293T whole cell lysate

Lane 5 : HepG2 whole cell lysate

Lane 6 : A549 whole cell lysate

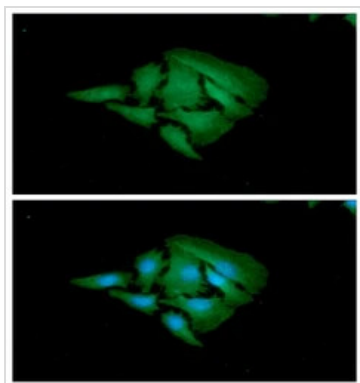
Lane 7 : MCF-7 whole cell lysate

Lane 8 : SK-OV-3 whole cell lysate

Lane 9 : PC-3 whole cell lysate

Loading : 40 µg

Dilution : 1:1000

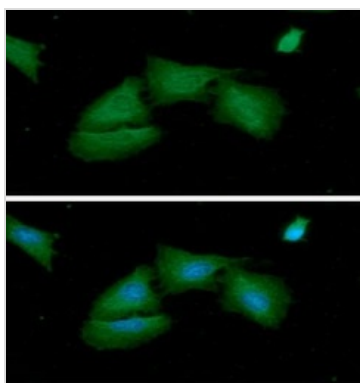

GTX57693 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX57693 Adenylate kinase 1 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100


GTX57693 ICC/IF Image

ICC/IF analysis of A549 cells using GTX57693 Adenylate kinase 1 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



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