

## Adenylate kinase 1 antibody [4A1]

Cat. No. GTX84936

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human, Monkey

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
ICC/IF	1:100
FCM	1:100

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

## Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% 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	0.89 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human AK1 (NP_000467) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

## Note

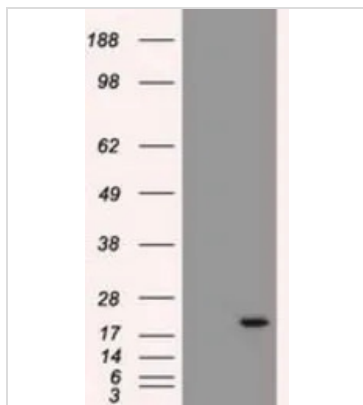
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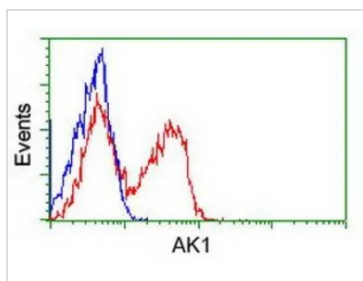
DATA IMAGES



**GTX84936 WB Image**

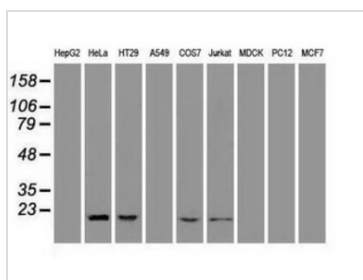
WB analysis of HEK293T cells transfected with Adenylate kinase 1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84936 Adenylate kinase 1 antibody [4A1].

Loading : 5 ug per lane



**GTX84936 FCM Image**

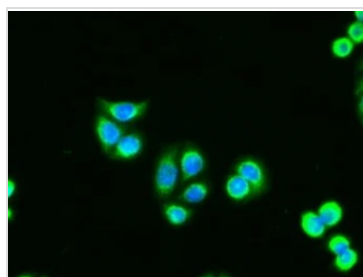
FACS analysis of HEK293T cells transfected with either Adenylate kinase 1 plasmid(Red) or empty vector control plasmid(Blue) using GTX84936 Adenylate kinase 1 antibody [4A1].



**GTX84936 WB Image**

WB analysis of various cell lines using GTX84936 Adenylate kinase 1 antibody [4A1].

Loading : 35 ug per lane



**GTX84936 ICC/IF Image**

ICC/IF analysis of HT29 cells using GTX84936 Adenylate kinase 1 antibody [4A1].



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