

Adenylate kinase 1 antibody [19D1]

Cat. No. GTX84939

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
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	1:2500-1:5000
ICC/IF	1:50
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	1.2 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

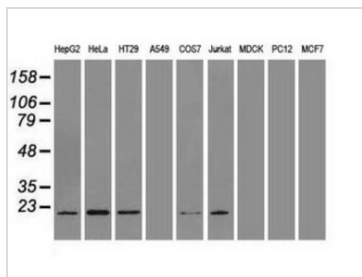
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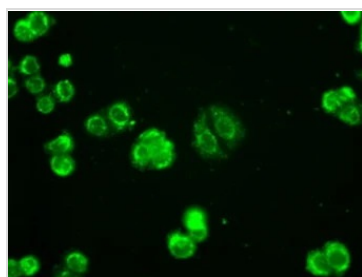
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DATA IMAGES



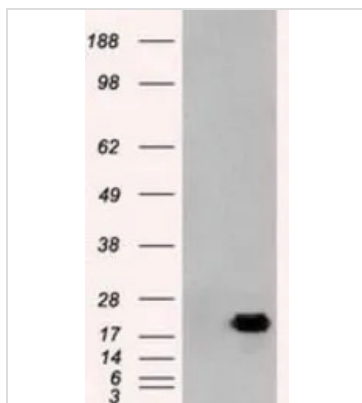
GTX84939 WB Image

WB analysis of various cell lines using GTX84939 Adenylate kinase 1 antibody [19D1].
Loading : 35 ug per lane



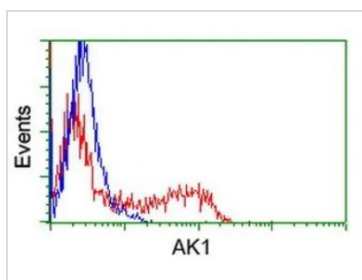
GTX84939 ICC/IF Image

ICC/IF analysis of HT29 cells using GTX84939 Adenylate kinase 1 antibody [19D1].



GTX84939 WB Image

WB analysis of HEK293T cells transfected with Adenylate kinase 1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84939 Adenylate kinase 1 antibody [19D1].
Loading : 5 ug per lane



GTX84939 FCM Image

FACS analysis of HEK293T cells transfected with either Adenylate kinase 1 plasmid(Red) or empty vector control plasmid(Blue) using GTX84939 Adenylate kinase 1 antibody [19D1].



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