

Adenylate kinase 1 antibody [19D1]

Cat. No. GTX84939

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, ICC/IF, FCM
Reactivity	Human, Monkey

Package 100 μΙ

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. (<u>Note</u>)

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	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



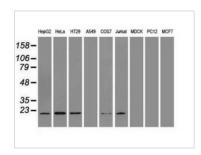
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Date 2025 / 12 / 16 Page 1 of 2

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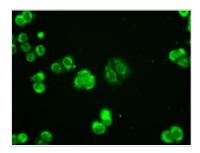


DATA IMAGES



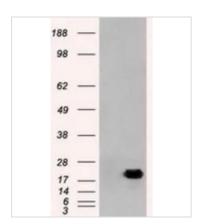
GTX84939 WB Image

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



GTX84939 ICC/IF Image

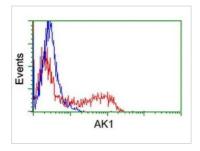
ICC/IF analysis of HT29 cells using GTX84939 Adenylate kinase 1 antibody [19D1].



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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Date 2025 / 12 / 16 Page 2 of 2