

CDKAL1 antibody

Cat. No. GTX110020

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 65 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	Recombinant protein encompassing a sequence within the center region of human CDKAL1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

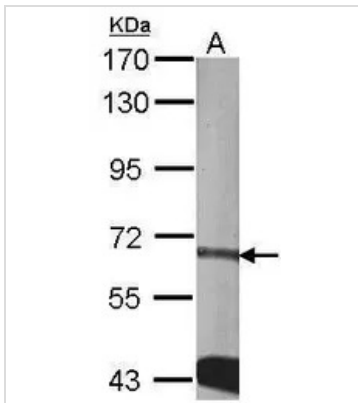
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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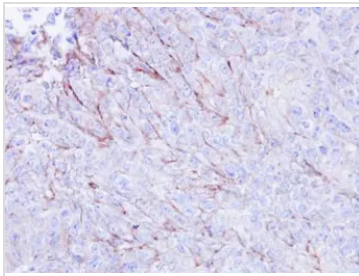
DATA IMAGES

GTX110020 WB Image

Sample (30 ug of whole cell lysate)

A:NIH-3T3

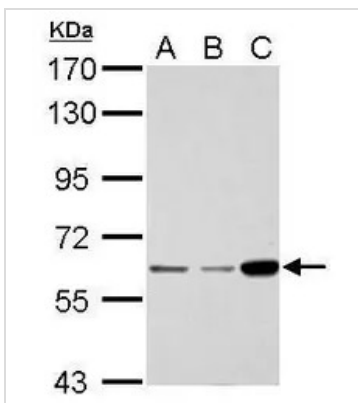
7.5% SDS PAGE

GTX110020 diluted at 1:2000


GTX110020 IHC-P Image

Immunohistochemical analysis of paraffin-embedded DLD-1 xenograft, using CDKAL1(GTX110020) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX110020 WB Image

CDKAL1 antibody detects CDKAL1 protein by Western blot analysis.

A. 30 µg Jurkat whole cell lysate/extract

B. 30 µg Raji whole cell lysate/extract

C. 30 µg K562 whole cell lysate/extract

7.5 % SDS-PAGE

CDKAL1 antibody (GTX110020) dilution: 1:1000



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