

PHKA1 antibody [C2C3], C-term

Cat. No. GTX109401

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

[References \(2 \)](#)

[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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 137 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 C-terminus region of human PHKA1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

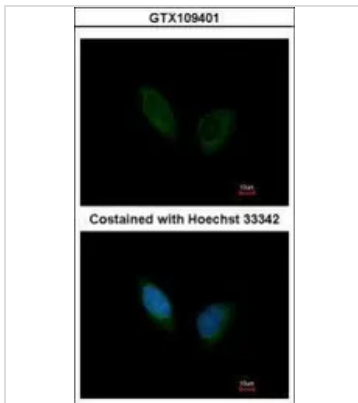
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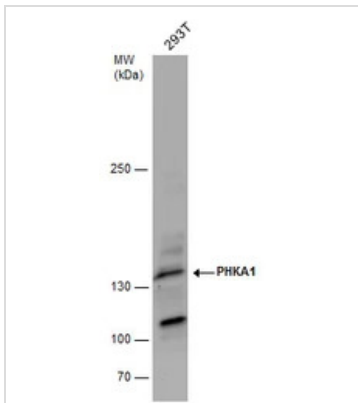
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DATA IMAGES



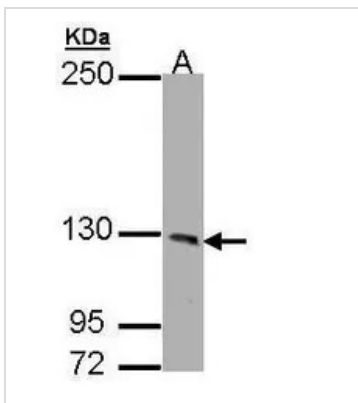
GTX109401 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using PHKA1(GTX109401) antibody at 1:200 dilution.



GTX109401 WB Image

PHKA1 antibody detects PHKA1 protein by western blot analysis. Whole cell extracts (30 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with PHKA1 antibody (GTX109401) diluted by 1:500.



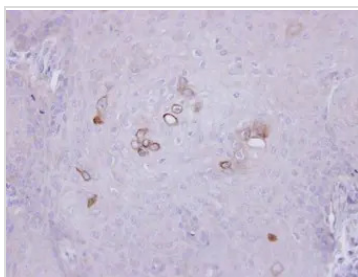
GTX109401 WB Image

Sample (30 ug of whole cell lysate)

A: HeLa

7.5% SDS PAGE

GTX109401 diluted at 1:1000



GTX109401 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using PHKA1(GTX109401) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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