

Casein Kinase 1 alpha (phospho Thr321) antibody

Cat. No. GTX05107

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ELISA	1:5000

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.5% 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Casein Kinase I alpha around the phosphorylation site of Tyr321. AA range: 287-336
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated

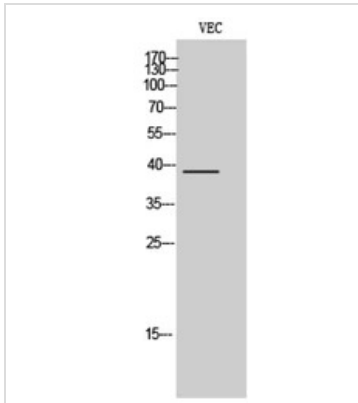
Note

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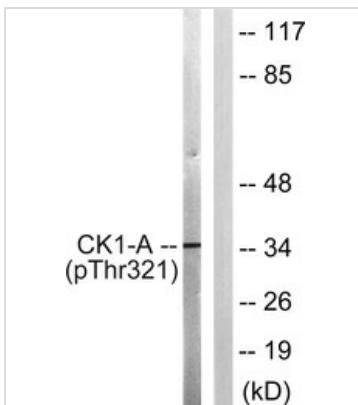
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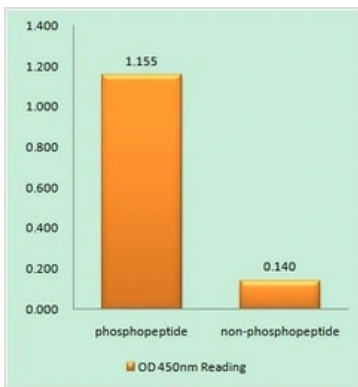
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DATA IMAGES

GTX05107 WB Image

WB analysis of VEC whole cell lysate using GTX05107 Casein Kinase 1 alpha (phospho Thr321) antibody.


GTX05107 WB Image

WB analysis of HUVEC whole cell lysate using GTX05107 Casein Kinase 1 alpha (phospho Thr321) antibody. The lane on the right was treated with phospho peptide.


GTX05107 ELISA Image

ELISA analysis of phospho- and non phospho- immunogen peptide using GTX05107 Casein Kinase 1 alpha (phospho Thr321) antibody.



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