

CDK4 (phospho Thr172) antibody

Cat. No. GTX00778

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

References (2)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
Not tested in other applications.	

Calculated MW 34 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic phosphorylated peptide around T172 of human CDK4 (NP_000066.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

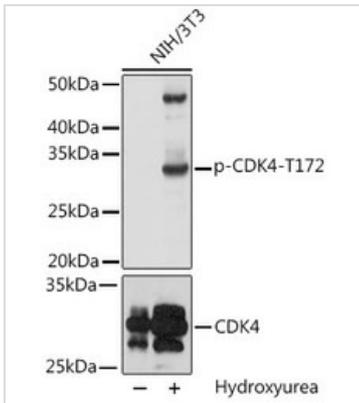
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DATA IMAGES

**GTX00778 WB Image**

WB analysis of NIH/3T3 cells treated by Hydroxyurea (4 mM) at 37°C for 20 hours using GTX00778 CDK4 (phospho Thr172) antibody.

Dilution : 1:1000

Loading : 25µg per lane



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