

## CDK4 antibody [GT624]

**Cat No. GTX629975**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Application</b>	WB
<b>Reactivity</b>	Human

**Package**  
100 µl, 25 µl

## APPLICATION

**Application Note**

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

Suggested dilution	Dilution
WB	1:500-1:3000

Not tested in other applications.

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

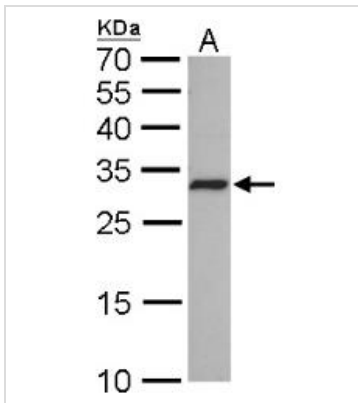
## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human CDK4. The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein G.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory 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

**GTx629975 WB Image**

CDK4 antibody [GT624] detects CDK4 protein by Western blot analysis.

A. 30  $\mu$ g 293T whole cell lysate/extract

12 % SDS-PAGE

CDK4 antibody [GT624] (GTx629975) dilution: 1:500



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