

CDK7 antibody

Cat. No. GTX12373

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
Not tested in other applications.	

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

Properties

Form	Liquid
Buffer	0.1% Na ₂ HPO ₄ , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% 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	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of mouse Cdk7(329-346aa RKRAEALQGLPKKLIF), identical to the related rat sequence, and different from the related human sequence by two amino acids.
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

GTX12373 WB Image

WB analysis of various samples using GTX12373 CDK7 antibody.

Lane 1 : rat testis tissue lysate at 50ug

Lane 2 : rat ovary tissue lysate at 50ug

Lane 3 : HeLa whole cell lysate at 40ug

Lane 4 : MCF-7 whole cell lysate at 40ug

Lane 5 : A549 whole cell lysate at 40ug

Lane 6 : COLO320 whole cell lysate at 40ug

Dilution : 0.5 µg/mL



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