

CDK6 (Phospho Tyr13) antibody

Cat. No. GTX50352

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

Package 100 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200
IHC-P	1:50-1:100
Not tested in other applications	

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Calculated MW 37 kDa. (Note)

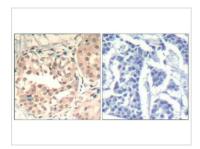
Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of tyrosine 13 (Q-Q-Y(p)-E-C) derived from human CDK6.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

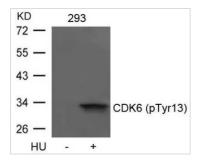


GTX50352 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX50352 CDK6 (Phospho Tyr13) antibody.

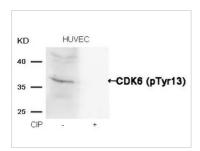
Left: Primary antibody

Right: Primary antibody pre-incubated with the antigen specific peptide



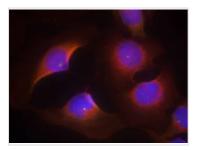
GTX50352 WB Image

WB analysis of extracts from 293 cells untreated or treated with HU using GTX50352 CDK6 (Phospho Tyr13) antibody.



GTX50352 WB Image

WB analysis of extracts from HUVEC cells treated with calf intestinal phosphatase (CIP) using GTX50352 CDK6 (Phospho Tyr13) antibody.



GTX50352 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX50352 CDK6 (Phospho Tyr13) antibody.



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