



Cdc25C (phospho Thr48) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12142	Rabbit	1 mg/ml	53 kD

Applications	WB,IHC,ELISA
Reactivity	Human
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-Cdc25C (T48) Polyclonal Antibody detects endogenous levels of Cdc25C protein only when phosphorylated at T48.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human CDC25C around the phosphorylation site of Thr48. AA range:14-63
Uniprot No	P30307
Alternative names	CDC25C; M-phase inducer phosphatase 3; Dual specificity phosphatase Cdc25C
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	cell division cycle 25C(CDC25C) Homo sapiens This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also s
Other	Gene_name: CDC25C ; Protein_name: M-phase inducer phosphatase 3; Expression: Colon carcinoma,Epithelium,Skin,Testis,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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