



## Cdc25B (phospho Ser323) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12136	Rabbit	1 mg/ml	70 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-Cdc25B (S323) Polyclonal Antibody detects endogenous levels of Cdc25B protein only when phosphorylated at S323.
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 CDC25B around the phosphorylation site of Ser323. AA range:289-338
Uniprot No	P30305
Alternative names	CDC25B; CDC25HU2; M-phase inducer phosphatase 2; Dual specificity phosphatase Cdc25B
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	cell division cycle 25B(CDC25B) Homo sapiens CDC25B is a member of the CDC25 family of phosphatases. CDC25B activates the cyclin dependent kinase CDC2 by removing two phosphate groups and it is required for entry into mitosis. CDC25B shuttles between t
Other	Gene_name: CDC25B ; Protein_name: M-phase inducer phosphatase 2; Expression: Brain,Rectum tumor,

### 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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*For life science research only. Not for use in diagnostic procedures.*

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