

CDC25B (Phospho-Ser96) Antibody

Catalog No: #SAB461P

Package Size: #SAB461P-1 50ul #SAB461P-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	CDC25B (Phospho-Ser96) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	Custom antibody
Species Reactivity	Ms
Immunogen Type	Peptide-KLH
Conjugates	Unconjugated
Target Name	CDC25B
Other Names	ual specificity phosphatase Cdc25B,Cdc25m2
Accession No.	uniprot:P30306
Calculated MW	65kDa
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Western blotting: 1:500~1:1000

Background

Tyrosine protein phosphatase which functions as a dosage-dependent inducer of mitotic progression. Required for G2/M phases of the cell cycle progression and abscission during cytokinesis in a ECT2-dependent manner. Directly dephosphorylates CDK1 and stimulates its kinase activity (By similarity).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.