

Phospho-Cdc25b (Ser149) Antibody

PACO24346

Description

This Phospho-Cdc25b (Ser149) Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: PACO24346

Contents: 100µl

Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: -

Clone: Polyclonal

Applications: **ELISA** **WB**

Conjugation: Non-conjugated

Reactivity: Mouse, Rat

Antibody Data

Isotype: -

Uniprot: Q9DBN8

Host Species: Rabbit

Purification: Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.

Immunogen: Peptide sequence around phosphorylation site of Serine 149 (F-R-S(p)-L-P) derived from Mouse Cdc25B.

Immunogen Species: Mus musculus (Mouse)

Buffer: -

Form: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Preparation & Storage

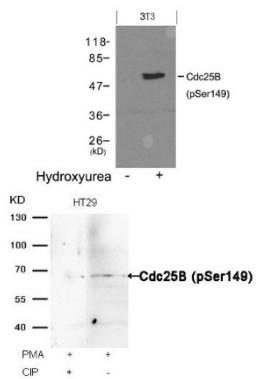
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:1000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

Western blot analysis of extracts from 3T3 cells untreated(lane 1) or treated with Hydroxyurea(lane 2) using Cdc25B(Phospho-Ser149) Antibody.

Western blot analysis of extracts from HT29 cells, treated with PMA or calf intestinal phosphatase (CIP), using Cdc25B (Phospho-Ser149) Antibody.