

Phospho-CDC37 (Ser13) Rabbit pAb

db20569

Package : 20µL 50µL 100µL

Product Name : Phospho-CDC37 (Ser13) Rabbit pAb**Cat.No.:** db20569**Synonyms** : P50CDC37**Application** : WB, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is highly similar to Cdc 37, a cell division cycle control protein of *Saccharomyces cerevisiae*. This protein is a molecular chaperone with specific function in cell signal transduction. It has been shown to form complex with Hsp90 and a variety of protein kinases including CDK4, CDK6, SRC, RAF-1, MOK, as well as eIF2 alpha kinases. It is thought to play a critical role in directing Hsp90 to its target kinases. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Ser13 of human Cdc37

Gene ID

11140

Swiss Prot

Q16543

Synonyms

P50CDC37

Reactivity

Human, Mouse, Rat

Application

WB, IP

Recommended dilution

WB: 1:1000

IP: 1:20

Calculated MW

45 kDa

Observed MW

45 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.

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