

CDC37 (phospho-Ser13) rabbit pAb

Catalog_no: AP1295

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: $100 \mu g/50 \mu g/20 \mu g$

Gene_name: CDC37 CDC37A

Protein_name : CDC37 (Ser13)

Humangene_id <u>11140</u>

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Humanswissprot Q16543

_no:

Mousegene_id: 12539

Mouseswissprot Q61081

_no:

Ratgene_id : <u>114562</u>

Ratswissprot_no Q63692

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Immunogen: Synthesized phosho peptide around human CDC37 (Ser13)

Specificity: This antibody detects endogenous levels of Human Mouse Rat CDC37 (phospho-Ser13)

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1:1000-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Other_name: Hsp90 co-chaperone Cdc37 (Hsp90 chaperone protein kinase-targeting subunit)

(p50Cdc37)



Molecular Weight: 44KD

Background:

cell division cycle 37(CDC37) Homo sapiens The protein encoded by this gene is highly similar to Cdc 37, a cell division cycle control protein of Sacchromyces 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],