

Cdc37 (phospho Ser13) Polyclonal Antibody

Cat No: HR1AP5715

For research use only

Overview

Product Name	Cdc37 (phospho Ser13) Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	44kDa
GeneID?Human?	CDC37
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CDC37; CDC37A; Hsp90 co-chaperone Cdc37; Hsp90 chaperone protein kinase-targeting subunit; p50Cdc37
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],