

## Phospho-CDC37 (Ser13) Antibody (YA219)

Cat. No.:	HY-P80962
Synonyms:	Phospho-CDC37 (Ser13) Antibody (YA219) is a non-conjugated and Rabbit originated monoclonal antibody about 44 kDa, targeting to Hsp90 co-chaperone Cdc37 (CDC37). It can be used for WB,IP assays in the background of Human, Mouse, Rat.
Host:	Rabbit
Reactivity:	Human,Mouse,Rat
Conjugation:	Non-conjugated
SwissProt ID:	Q16543
Molecular Weight:	Predicted band size: 44 kDa

### PROPERTIES

Formulation	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.							
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.							
Appearance	Liquid							
Application & Dilution Ratio	<table> <thead> <tr> <th>Application</th> <th>Dilution Ratio</th> </tr> </thead> <tbody> <tr> <td>WB</td> <td>1:500-1:1000</td> </tr> <tr> <td>IP</td> <td>1:20</td> </tr> </tbody> </table>	Application	Dilution Ratio	WB	1:500-1:1000	IP	1:20	
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WB	1:500-1:1000							
IP	1:20							
Shipping	Shipping with blue ice.							

### DESCRIPTION

Background	Hsp90 co-chaperone Cdc37 (CDC37): The protein encoded by this gene is highly similar to Cdc 37, a cell division cycle control protein of <i>Sacchomyces cerevisiae</i> . 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]
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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