

# Cdc37 (phospho Ser13) Polyclonal Antibody

Catalog # AP67683

#### Specification

# Cdc37 (phospho Ser13) Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB, IHC-P <u>016543</u> Human, Mouse, Rat Rabbit Polyclonal

## Cdc37 (phospho Ser13) Polyclonal Antibody - Additional Information

Gene ID 11140

**Other Names** CDC37; CDC37A; Hsp90 co-chaperone Cdc37; Hsp90 chaperone protein kinase-targeting subunit; p50Cdc37

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

## Cdc37 (phospho Ser13) Polyclonal Antibody - Protein Information

Name CDC37

Synonyms CDC37A

Function

Co-chaperone that binds to numerous kinases and promotes their interaction with the Hsp90 complex, resulting in stabilization and promotion of their activity (PubMed:<a href="http://www.uniprot.org/citations/8666233" target="\_blank">8666233</a>). Inhibits HSP90AA1 ATPase activity (PubMed:<a href="http://www.uniprot.org/citations/23569206" target=" blank">23569206</a>).

Cellular Location Cytoplasm.

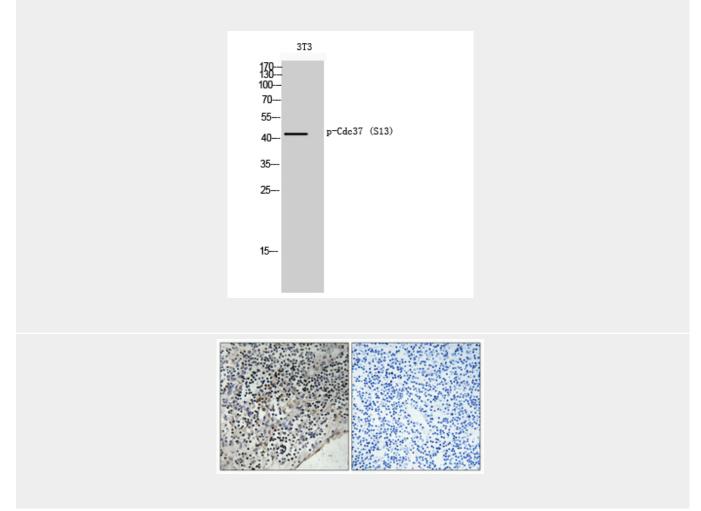


## Cdc37 (phospho Ser13) Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Cdc37 (phospho Ser13) Polyclonal Antibody - Images



# Cdc37 (phospho Ser13) Polyclonal Antibody - Background

Co-chaperone that binds to numerous kinases and promotes their interaction with the Hsp90 complex, resulting in stabilization and promotion of their activity (PubMed:8666233). Inhibits HSP90AA1 ATPase activity (PubMed:23569206).