10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

Anti-Cdc37 Rabbit Monoclonal Antibody

Catalog # ABO13718

Specification

Anti-Cdc37 Rabbit Monoclonal Antibody - Product Information

Application	**WB, IHC, IP, FC**
Primary Accession	Q16543
Host	**Rabbit**
Isotype	**Rabbit IgG**
Reactivity	**Rat, Human, Mouse**
Clonality	**Monoclonal**
Format	**Liquid**

Description
Anti-Cdc37 Rabbit Monoclonal Antibody . Tested in WB, IHC, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-Cdc37 Rabbit Monoclonal Antibody - Additional Information

Gene ID 11140

Other Names
Hsp90 co-chaperone Cdc37, Hsp90 chaperone protein kinase-targeting subunit, p50Cdc37, Hsp90 co-chaperone Cdc37, N-terminally processed, CDC37, CDC37A

Calculated MW
44468 MW KDa

Application Details
WB 1:500-1:2000
IHC 1:50-1:200
IP 1:50
FC 1:50

Subcellular Localization
Cytoplasm.

Contents
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen
A synthesized peptide derived from human Cdc37

Purification
Affinity-chromatography

Storage	**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

Anti-Cdc37 Rabbit Monoclonal Antibody - Protein Information

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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:8666233). Inhibits HSP90AA1 ATPase activity (PubMed:23569206).

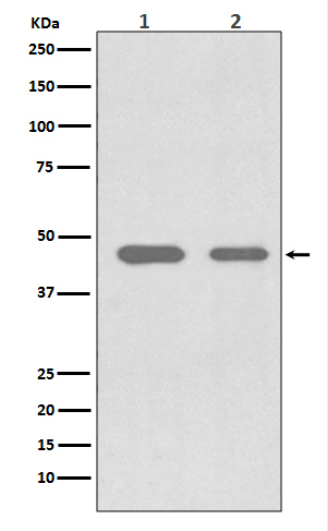
Cellular Location
Cytoplasm.

Anti-Cdc37 Rabbit Monoclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Cdc37 Rabbit Monoclonal Antibody - Images



Western blot analysis of Cdc37 expression in (1) Jurkat cell lysate; (2) SW480 cell lysate.