

Cdc37 Polyclonal Antibody

Catalog # AP68988

Product Information

Application WB, IHC-P, IF **Primary Accession** Q16543

Reactivity Human, Mouse, Rat, Monkey

Host Rabbit
Clonality Polyclonal
Calculated MW 44468

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.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other

applications. IHC-P~~N/A IF~~1:50~200

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

azide.

Storage Conditions -20°C

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 (Pub Mod 98666333). The libits USB00AA1 ATBase activity

of their activity (PubMed:8666233). Inhibits HSP90AA1 ATPase activity

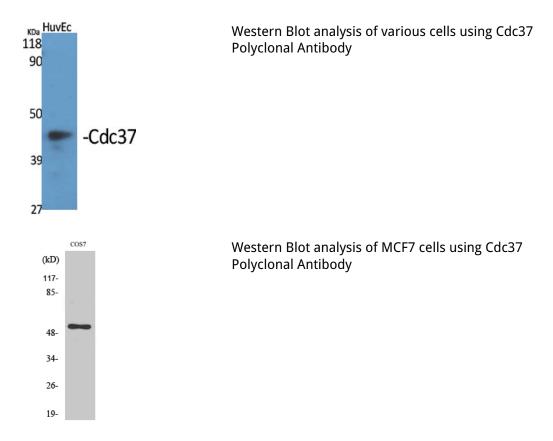
(PubMed: 23569206).

Cellular Location Cytoplasm.

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:<u>8666233</u>). Inhibits HSP90AA1 ATPase activity (PubMed:<u>23569206</u>).

Images



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