

KD-Validated Anti-CDC37 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1332

Product Information

Application	WB, FC, ICC
Primary Accession	Q16543
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB3440
Calculated MW	44468
Gene Name	CDC37
Aliases	CDC37; Cell Division Cycle 37, HSP90 Cochaperone; Hsp90 Co-Chaperone Cdc37; P50CDC37; CDC37 (Cell Division Cycle 37, S. Cerevisiae, Homolog); Hsp90 Chaperone Protein Kinase-Targeting Subunit; CDC37 Cell Division Cycle 37 Homolog; CDC37 Cell Division Cycle 37 Homolog (S. Cerevisiae); Cell Division Cycle 37 Homolog (S. Cerevisiae); Cell Division Cycle 37 Homolog; P50Cdc37; CDC37A
Immunogen	A synthesized peptide derived from human Cdc37

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

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: 8666233). Inhibits HSP90AA1 ATPase activity (PubMed: 23569206).
Cellular Location	Cytoplasm.

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