

anti-Human, Mouse CDC37 Antibody | anti-CDC37 antibody

CDC37 (Ab-13) Antibody

CATALOG # AAA267580	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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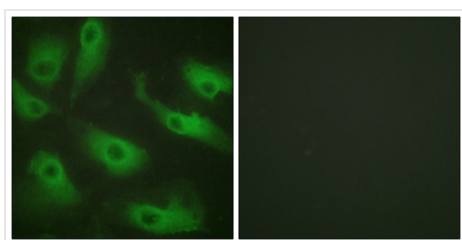
PRODUCT SYNONYMS

CDC37; CDC37 (Ab-13) Antibody; CC37; Hsp90 chaperone protein kinase-targeting subunit; Hsp90 co-chaperone Cdc37; p50Cdc37; anti-CDC37 antibody

PRODUCT SPECIFICATIONS

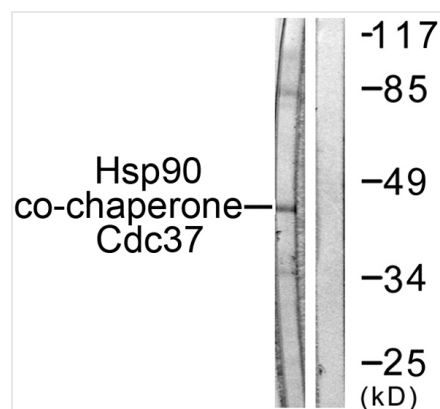
Reactivity	Human, Mouse
Specificity	CDC37 (Ab-13) antibody detects endogenous levels of total CDC37 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	378
Applicable Applications for anti-CDC37 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human CDC37 around the phosphorylation site of serine 13 (E-V-SP-D-D).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



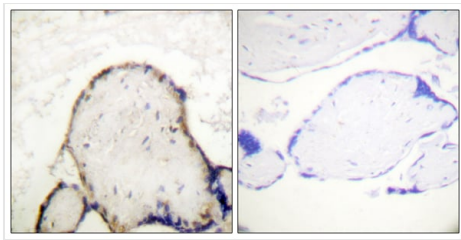
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HeLa cells, using CDC37 (Ab-13) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human placenta tissue using CDC37 (Ab-13) antibody. Western blot analysis of extracts from NIH/3T3 cells, using CDC37 (Ab-13) antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

References	Stepanova L., Genes Dev. 10:1491-1502(1996). Dai K., J. Biol. Chem. 271:22030-22034(1996). Rao J., J. Biol. Chem. 276:5814-5820(2001).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5901922
NCBI GeneID	11140
NCBI Accession #	NP_008996.1
NCBI GenBank Nucleotide #	NM_007065.3
UniProt Accession #	Q16543; Q53YA2
Molecular Weight	44,468 Da
NCBI Official Full Name	hsp90 co-chaperone Cdc37
NCBI Official Synonym Full Names	cell division cycle 37
NCBI Official Symbol	CDC37
NCBI Official Synonym Symbols	P50CDC37
NCBI Protein Information	hsp90 co-chaperone Cdc37
UniProt Protein Name	Hsp90 co-chaperone Cdc37
UniProt Gene Name	CDC37
UniProt Synonym Gene Names	CDC37A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/cdc37/267580>