

Rabbit anti-Human CDC37 Polyclonal Antibody | anti-CDC37 antibody

CDC37 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232842	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

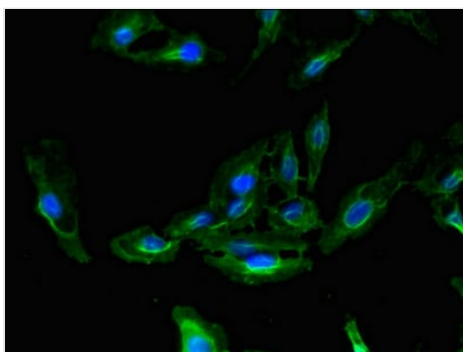
PRODUCT SYNONYMS

CDC37; Polyclonal Antibody; CDC37 Antibody; Hsp90 co-chaperone Cdc37; Hsp90 chaperone protein kinase-targeting subunit; p50Cdc37; Hsp90 co-chaperone Cdc; CDC37A; anti-CDC37 antibody

PRODUCT SPECIFICATIONS

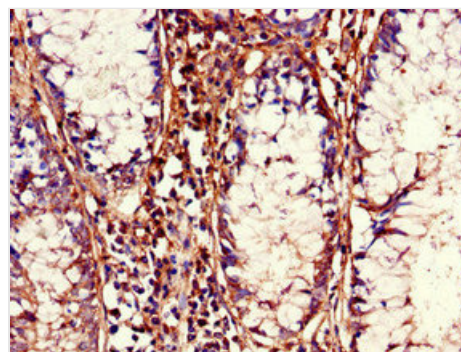
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	378
Applicable Applications for anti-CDC37 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Hsp90 co-chaperone Cdc37 protein (89-175AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-5617 / sc-6396
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



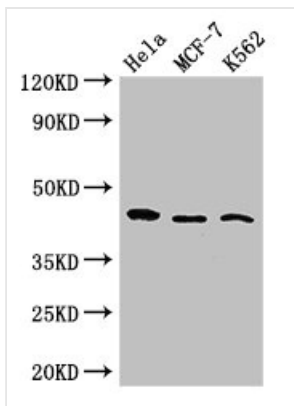
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA232842 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA232842 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: HeLa whole cell lysate, MCF-7 whole cell lysate, K562 whole cell lysate. All lanes: CDC37 antibody at 2.7ug/ml. Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 45 kDa. Observed band size: 45 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-CDC37 antibody	Co-chaperone that binds to numerous kinases and promotes their interaction with the Hsp90 complex, resulting in stabilization and promotion of their activity.
---	--

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
UniProt Entry Name	CDC37_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://www.aaabiotech.com/polyclonal/cdc37-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232842>