

Rabbit CDC37 Polyclonal Antibody | anti-CDC37 antibody

CDC37 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168836	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

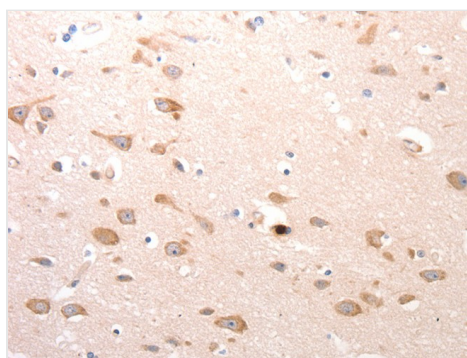
PRODUCT SYNONYMS

CDC37; Polyclonal Antibody; CDC37 Polyclonal Antibody; P50CDC37; anti-CDC37 antibody

PRODUCT SPECIFICATIONS

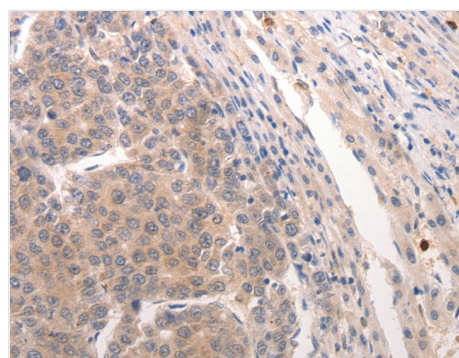
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	378
Applicable Applications for anti-CDC37 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CDC37
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



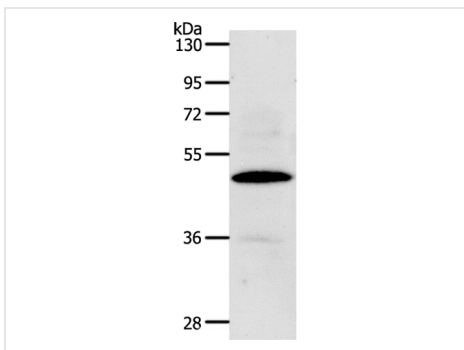
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using CDC37 Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using CDC37 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Hela cell using CDC37 Polyclonal Antibody at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CDC37 antibody	The protein encoded by this gene is highly similar to Cdc 37, a cell division cycle control protein of <i>Sacchromyces cerevisiae</i> . This protein is a molecular chaperone with specific function in cell signal transduction. It has been shown to form complex with Hsp90 and a variety of protein kinases including CDK4, CDK6, SRC, RAF-1, MOK, as well as eIF2 alpha kinases. It is thought to play a critical role in directing Hsp90 to its target kinases.
Product Categories/Family for anti-CDC37 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	49457492
NCBI GeneID	11140
Molecular Weight	44,468 Da
NCBI Official Full Name	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; CDC37 (cell division cycle 37, <i>S. cerevisiae</i> , homolog); CDC37 cell division cycle 37 homolog; hsp90 chaperone protein kinase-targeting subunit
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cdc37-antibody-immunohistochemistry-western-blot-elisa/168836>