

Rabbit Anti-CDC37L1 antibody

SL9074R

Product Name:	CDC37L1
Chinese Name:	细胞分裂周期37样蛋白1抗体
Alias:	CD37L_HUMAN; CDC37 cell division cycle 37 homolog like 1; CDC37-like 1; CDC37B; Cdc37l; Cdc37l1; Cell division cycle 37 homolog (S. cerevisiae) like 1; Cell division cycle 37, S. cerevisiae, homolog-like 1; FLJ20639; HARC; Hsp90 associating relative of Cdc37; Hsp90 co-chaperone Cdc37-like 1; Hsp90-associating relative of Cdc37; RP11-6J24.5.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow, Horse, Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	39kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CDC37L1:101-200/337
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	Co-chaperone that binds to numerous proteins and promotes their interaction with Hsp70 and Hsp90.

Function:

Co-chaperone that binds to numerous proteins and promotes their interaction with Hsp70 and Hsp90 (By similarity).

Subunit:

Self-associates. Forms complexes with Hsp70 and Hsp90. Interacts with CDC37, FKBP4, PPID and STIP1.

Subcellular Location:

Cytoplasm

Tissue Specificity:

Expressed in brain, heart, kidney, liver, placenta and skeletal muscle.

Similarity:

Belongs to the CDC37 family.

SWISS:

Q7L3B6

Gene ID:

55664

Database links:

Entrez Gene: 55664 Human

Entrez Gene: 67072 Mouse

Entrez Gene: 293886 Rat

Omim: 610346 Human

SwissProt: Q7L3B6 Human

SwissProt: Q9CZP7 Mouse

SwissProt: Q5XIC3 Rat

Unigene: 561954 Human

Unigene: 480356 Mouse

Unigene: 60570 Rat

Important Note:

This product as supplied is intended for research use only, not for use in human,
therapeutic or diagnostic applications.

