

Cdc37L1 Polyclonal Antibody

Catalog No :	YT0806
Reactivity :	Human;Rat
Applications :	WB;ELISA
Target :	Cdc37L1
Gene Name :	CDC37L1
Protein Name :	Hsp90 co-chaperone Cdc37-like 1
Human Gene Id :	55664
Human Swiss Prot No :	Q7L3B6
Mouse Swiss Prot No :	Q9CZP7
Rat Gene Id :	293886
Rat Swiss Prot No :	Q5XIC3
Immunogen :	Synthesized peptide derived from Cdc37L1 . at AA range: 80-160
Specificity :	Cdc37L1 Polyclonal Antibody detects endogenous levels of Cdc37L1 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 38kD

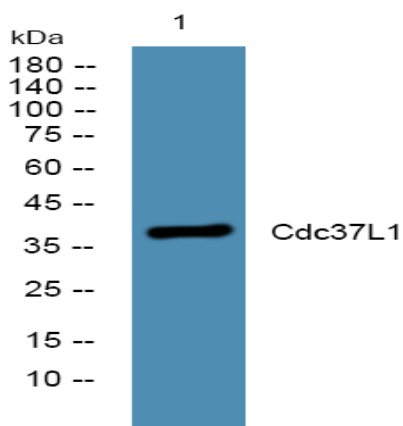
Background : CDC37L1 is a cytoplasmic phosphoprotein that exists in complex with HSP90 (HSPCA; MIM 140571) as well as several other proteins involved in HSP90-mediated protein folding (Scholz et al., 2001 [PubMed 11413142]).[supplied by OMIM, Mar 2008],

Function : function:Co-chaperone that binds to numerous proteins and promotes their interaction with Hsp70 and Hsp90.,sequence caution:Translated as Cys.,similarity:Belongs to the CDC37 family.,subunit:Self-associates. Forms complexes with Hsp70 and Hsp90. Interacts with CDC37, FKBP4, PPID and STIP1.,tissue specificity:Expressed in brain, heart, kidney, liver, placenta and skeletal muscle.,

Subcellular Location : Cytoplasm .

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

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night