

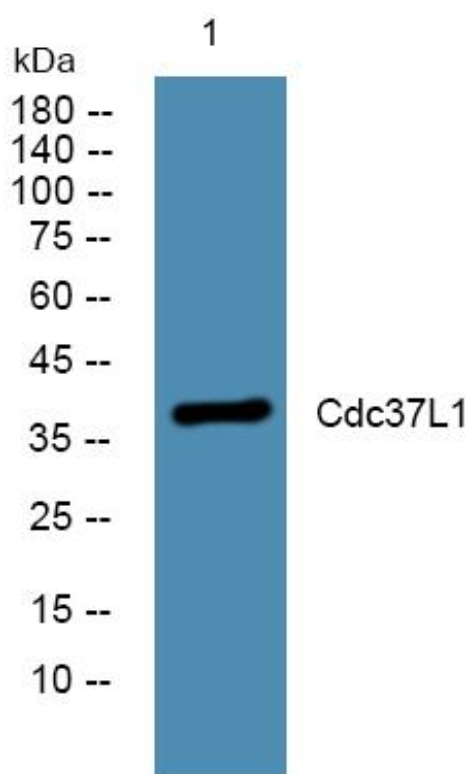


Cdc37L1 Monoclonal Antibody

Catalog No	YP-mAb-16684
Isotype	IgG
Reactivity	Human;Rat
Applications	WB
Gene Name	CDC37L1
Protein Name	Hsp90 co-chaperone Cdc37-like 1
Immunogen	Synthesized peptide derived from Cdc37L1 . at AA range: 80-160
Specificity	Cdc37L1 Monoclonal Antibody detects endogenous levels of Cdc37L1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CDC37L1; CDC37B; HARC; Hsp90 co-chaperone Cdc37-like 1; Hsp90-associating relative of Cdc37
Observed Band	38kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Expressed in brain, heart, kidney, liver, placenta and skeletal muscle.
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.,
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],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using Cdc37L1 Monoclonal Antibody