



CCPG1 mouse mAb

Catalog No	YP-mAb-18251
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CCPG1 CCP8 CPR8 KIAA1254
Immunogen	Synthesized peptide derived from human CCPG1
Specificity	This antibody detects endogenous levels of CCPG1 at Human, Mouse
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	KIAA1254;CPR8;CCP8;CCPG1;CCPG1 CCP8 CPR8 KIAA1254;Cell cycle progression protein 1 (Cell cycle progression restoration protein 8)
Observed Band	110 kDa
Calculated Molecular Weight	87 kDa
Cell Pathway	Cytoplasmic granule membrane ; Single-pass type II membrane protein .
Tissue Specificity	
Function	Acts as an assembly platform for Rho protein signaling complexes. Limits guanine nucleotide exchange activity of MCF2L toward RHOA, which results in an inhibition of both its transcriptional activation ability and its transforming activity. Does not inhibit activity of MCF2L toward CDC42, or activity of MCF2 toward either RHOA or CDC42 (By similarity). May be involved in cell cycle regulation.
Background	
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