



CEPT1 Mouse mAb

Catalog No	YP-mAb-18876
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CEPT1 PRO1101
Immunogen	Synthesized peptide derived from human CEPT1
Specificity	This antibody detects endogenous levels of CEPT1 at Human, Mouse,Rat
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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Cept1;CEPT1_HUMAN;Choline/ethanolamine phosphotransferase 1;Choline/ethanolaminephosphotransferase 1;DKFZp313G615;hCEPT1;MGC45223;CEPT1 PRO1101;Choline/ethanolaminephosphotransferase 1 (hCEPT1) (EC 2.7.8.2)
Observed Band	
Calculated Molecular Weight	47kD; 47kD(Calculated).
Cell Pathway	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Nucleus membrane ; Multi-pass membrane protein .
Tissue Specificity	Ubiquitously expressed.
Function	Catalyzes both phosphatidylcholine and phosphatidylethanolamine biosynthesis from CDP-choline and CDP-ethanolamine, respectively. Involved in protein-dependent process of phospholipid transport to distribute phosphatidyl choline to the luminal surface. Has a higher cholinephosphotransferase activity than ethanolaminephosphotransferase activity.
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