Datasheet for ABIN1704252

anti-CEPT1 antibody (AA 351-416) (Cy5)

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Overview

Quantity:	100 µL
Target:	CEPT1
Binding Specificity:	AA 351-416
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEPT1 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CEPT1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	CEPT1
Alternative Name:	CEPT1 (CEPT1 Products)
Background:	Synonyms: Cept1, CEPT1_HUMAN, Choline/ethanolamine phosphotransferase 1,

Target Details

	Choline/ethanolaminephosphotransferase 1, DKFZp313G0615, hCEPT1, MGC45223. Background: Cholinephosphotransferase catalyses the final step in the synthesis of phosphatidylcholine by the transfer of phosphocholine from CDP-choline to diacylglycerol. The synthesis of phosphatidylethanolamine by ethanolaminephosphotransferase occurs using an analogous reaction. This gene codes for a choline/ethanolaminephosphotransferase. The protein can synthesize either choline- or ethanolamine- containing phospholipids. Two alternatively spliced transcripts encoding the same isoform have been identified. [provided by RefSeq, Jul 2008].
Gene ID:	10390

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months