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Datasheet for ABIN1698815

## anti-CEPT1 antibody (AA 351-416) (Alexa Fluor 647)

### Overview

Quantity:	100 µL
Target:	CEPT1
Binding Specificity:	AA 351-416
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEPT1 antibody is conjugated to Alexa Fluor 647
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 ( <a href="#">CEPT1 Products</a> )
Background:	Synonyms: Cept1, CEPT1_HUMAN, Choline/ethanolamine phosphotransferase 1,

## Target Details

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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].

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Gene ID: 10390

## Application Details

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

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months