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Datasheet for ABIN884297

anti-AXUD1 antibody (AA 201-300) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	AXUD1 (CSRNP1)
Binding Specificity:	AA 201-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AXUD1 antibody is conjugated to Alexa Fluor 488
Application:	Flow Cytometry (FACS), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human AXUD1
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Cow, Sheep, Pig, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	AXUD1 (CSRNP1)
Alternative Name:	AXUD1 (CSRNP1 Products)
Background:	Synonyms: Axin 1 Up-regulated, Axin-1 up-regulated gene 1 protein, CSRN1_HUMAN, CSRNP-1,

Target Details

CSRN1, Cysteine/serine-rich nuclear protein 1, DKFZp566F164, FAM130B, Protein URAX1, TAIP 3, TAIP-3, TGF beta induced apoptosis protein 3, TGF-beta-induced apoptosis protein 3, URAX1.

Background: This gene encodes a protein that localizes to the nucleus and expression of this gene is induced in response to elevated levels of axin. The Wnt signalling pathway, which is negatively regulated by axin, is important in axis formation in early development and impaired regulation of this signalling pathway is often involved in tumors. A decreased level of expression of this gene in tumors compared to the level of expression in their corresponding normal tissues suggests that this gene product has a tumor suppressor function. [provided by RefSeq, Jul 2008].

Gene ID: 64651

Pathways: [Platelet-derived growth Factor Receptor Signaling](#)

Application Details

Application Notes: FCM 1:20-100
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