Datasheet for ABIN733333

anti-PCDHA6 antibody (AA 881-950) (Cy5.5)

Go to Product page

Overview

Quantity:	100 µL
Target:	PCDHA6
Binding Specificity:	AA 881-950
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCDHA6 antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CNR-2
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Cow,Horse
Purification:	Purified by Protein A.

Target Details

Target:	PCDHA6
Alternative Name:	Cnr-2/Pcdha6 (PCDHA6 Products)

 Copyright antibodies-online. All rights reserved.

Target Details

Background:	Synonyms: Cadherln-related neuronal receptor2, Cadherin related neuronal receptor 2, CNR 2, CNR2, CNRN 2, CNRN2, CNRS 2, CNRS2, CRNR 2, CRNR2, KIAA0345 like 8, PCDH alpha6, PCDHA 6, PCDHA-6, PCDA6_HUMAN, PCDH-alpha-6, PCDHA6, Protocadherin alpha-6, Protocadherin alpha 6. Background: PCDHA6 (Protocadherin alpha 6) is a member of the protocadherin family, a subgroup of the cadherin superfamily. Protocadherins are neural cadherin-like cell adhesion proteins that are integral membrane proteins. Their specific functions are unknown but they most likely play a critical role in the establishment and function of specific neuronal connections in the brain. PCDHA6 is one of fifteen tandemly arranged genes within the alpha cluster of protocadherin genes on 5q31.
Gene ID:	56142

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

 Copyright antibodies-online. All rights reserved.