

[Go to Product page](#)

Datasheet for ABIN733328 **anti-PCDHA6 antibody (AA 881-950)**

Overview

Quantity:	100 µL
Target:	PCDHA6
Binding Specificity:	AA 881-950
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCDHA6 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (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
---------	--------

Target Details

Alternative Name:	CNR-2/PCDHA6 (PCDHA6 Products)
Background:	<p>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.</p> <p>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.</p>
Gene ID:	56142

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 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:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Handling

Expiry Date: 12 months