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anti-PCDH11X antibody (AA 987-1117)

2 Images



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Overview

Quantity:	100 μg
Target:	PCDH11X (PCDH11)
Binding Specificity:	AA 987-1117
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCDH11X antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Protocadherin-11 X-linked protein (987-1117AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PCDH11X (PCDH11)
Alternative Name:	PCDH11X (PCDH11 Products)
Background:	Background: Potential calcium-dependent cell-adhesion protein.
	Aliases: PC11X_HUMAN antibody, PCDH-X antibody, PCDH11 antibody, PCDH11X antibody,

Target Details

PCDHX antibody, PPP1R119 antibody, Protein phosphatase 1 regulatory subunit 119 antibody,
Protocadherin 11X antibody, Protocadherin on the X chromosome antibody, Protocadherin-11
antibody, Protocadherin-11 X-linked antibody, Protocadherin-S antibody

UniProt:

Q9BZA7

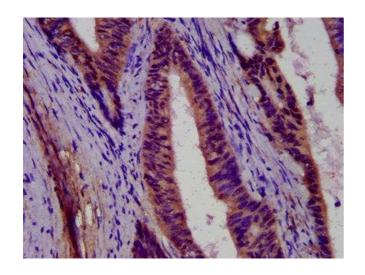
Application Details

Application Notes:	Recommended dilution: IHC:1:500-1:1000, IF:1:50-1:200,
Restrictions:	For Research Use only

Handling

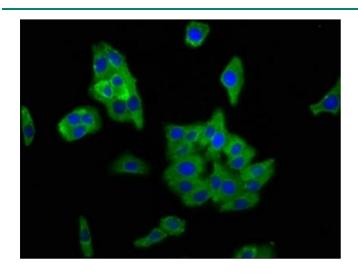
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7166555 diluted at 1:500 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence

Image 2. Immunofluorescence staining of HepG2 cells with ABIN7166555 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).