

Protocadherin-11 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A20232	Rabbit	1 mg/ml	146775
Applications	IHC,IF,ELISA		
Reactivity	Human		
Dilution	IHC: 1:100 - 1:300. IF: 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Protocadherin-11 Polyclonal Antibody detects endogenous levels of Protocadherin-11 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human PCDH-X/Y. AA range:531-580		
Uniprot No	Q9BZA8/Q9BZA7		
Alternative names	PCDH11Y; PCDH11; PCDH22; PCDHY; Protocadherin-11 Y-linked; Protocadherin-11; Protocadherin on the Y chromosome; PCDH-Y; Protocadherin prostate cancer; Protocadherin-PC; Protocadherin-22; PCDH11X; KIAA1326; PCDH11; PCDHX; Protocadherin-11 X-		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	<p>protocadherin 11 Y-linked(PCDH11Y) Homo sapiens This gene belongs to the protocadherin family, a subfamily of the cadherin superfamily. The encoded protein consists of an extracellular domain containing seven cadherin repeats, a transmembrane domain, and a cytoplasmic tail that differs from those of the classical cadherins. This gene is located on the Y chromosome in a block of X/Y homology and is very closely related to its paralog on the X chromosome. The protein is thought to play a role in cell-cell recognition during development of the central nervous system. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2013],</p>		
Other	PCDH11X/PCDH11Y, Protocadherin-11 X/Y-linked		

Product Images:**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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