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PCDH11Y Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20352b

Product Information

Application	WB, E
Primary Accession	Q9BZA8
Other Accession	Q9BZA7
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB42805
Calculated MW	146775
Antigen Region	1066-1095

Additional Information

Gene ID	83259
Other Names	Protocadherin-11 Y-linked, Protocadherin-11, Protocadherin on the Y chromosome, PCDH-Y, Protocadherin prostate cancer, Protocadherin-PC, Protocadherin-22, PCDH11Y, PCDH11, PCDH22, PCDHY
Target/Specificity	This PCDH11Y antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1066-1095 amino acids from the C-terminal region of human PCDH11Y.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PCDH11Y Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

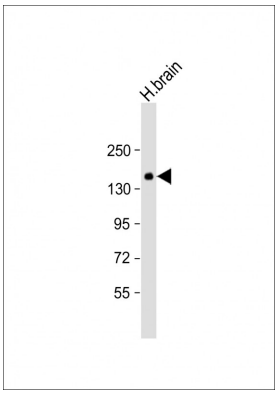
Name	PCDH11Y
Synonyms	PCDH11, PCDH22, PCDHY

Function	Potential calcium-dependent cell-adhesion protein.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed strongly in fetal brain and brain (cortex, amygdala, thalamus, substantia nigra, hippocampus, caudate nucleus and corpus callosum). Expressed at low level in testis Expressed in apoptosis-resistant cells.

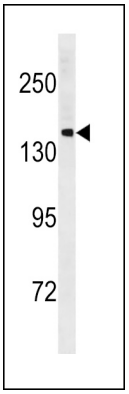
Background

Potential calcium-dependent cell-adhesion protein.

Images



Anti-PCDH11Y Antibody (C-term) at 1:2000 dilution + human brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 148 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



PCDH11Y Antibody (C-term) (Cat. #AP20352b) western blot analysis in NCI-H292 cell line lysates (35ug/lane).This demonstrates the PCDH11Y antibody detected the PCDH11Y protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.