

PCDH10 Antibody (N-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21932a

Specification

PCDH10 Antibody (N-Term) - Product Information

Application	WB,E
Primary Accession	Q9P2E7
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	112936

PCDH10 Antibody (N-Term) - Additional Information

Gene ID 57575

Other Names

Protocadherin-10, PCDH10, KIAA1400

Target/Specificity

This PCDH10 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 128-160 amino acids from human PCDH10.

Dilution

WB~~1:1000-1:2000

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

PCDH10 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

PCDH10 Antibody (N-Term) - Protein Information

Name PCDH10

Synonyms KIAA1400

Function Potential calcium-dependent cell-adhesion protein.

Cellular Location

Cell membrane; Single-pass type I membrane protein

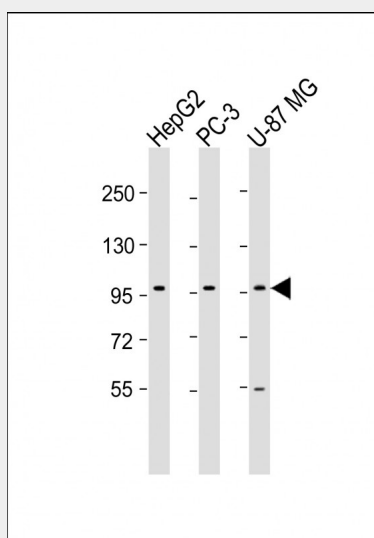
Tissue Location

Moderately expressed in all regions of the brain examined, as well as in testis and ovary, and low expression in all other tissues tested.

PCDH10 Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PCDH10 Antibody (N-Term) - Images

All lanes : Anti-PCDH10 Antibody (N-Term) at 1:1000-1:2000 dilution Lane 1: HepG2 whole cell lysate Lane 2: PC-3 whole cell lysate Lane 3: U-87 MG whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 113 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

PCDH10 Antibody (N-Term) - Background

Potential calcium-dependent cell-adhesion protein.

PCDH10 Antibody (N-Term) - References

Wu Q.,et al.Genome Res. 11:389-404(2001).
Nagase T.,et al.DNA Res. 7:65-73(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.