

# PCDH10 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP21932a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q9P2E7</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB54511
<b>Calculated MW</b>	112936

## Additional Information

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<b>Gene ID</b>	57575
<b>Other Names</b>	Protocadherin-10, PCDH10, KIAA1400
<b>Target/Specificity</b>	This PCDH10 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 128-160 amino acids from human PCDH10.
<b>Dilution</b>	WB~~1:1000-1:2000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	PCDH10 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	PCDH10
<b>Synonyms</b>	KIAA1400
<b>Function</b>	Potential calcium-dependent cell-adhesion protein.
<b>Cellular Location</b>	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.

## Background

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Potential calcium-dependent cell-adhesion protein.

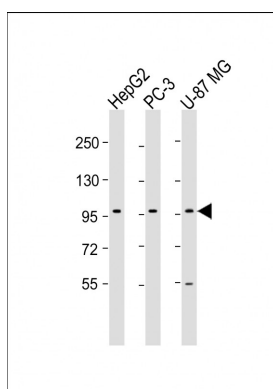
## References

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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.

## Images

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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.

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