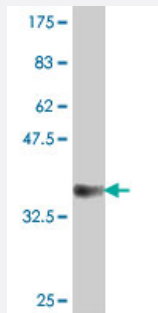


# PCDH8 polyclonal antibody (A01)

Catalog # H00005100-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (35.9 KDa) .

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a partial recombinant PCDH8.
<b>Immunogen</b>	PCDH8 (NP_002581, 32 a.a. ~ 120 a.a) partial recombinant protein with GST tag.
<b>Sequence</b>	VRYSTFEEDAPGTVIGTLAEDLHMKVSGDTSFRLMKQFNSSLLRVREGDGQLTVGDAGLDRERL CGQAPQCVLAFDVVSFSQEQFRLVH
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.9 KDa) .
<b>Storage Buffer</b>	50 % glycerol
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — PCDH8

Entrez GeneID [5100](#)

GeneBank Accession# [NM\\_002590](#)

Protein Accession# [NP\\_002581](#)

Gene Name PCDH8

Gene Alias ARCADLIN, PAPC

Gene Description protocadherin 8

Omim ID [603580](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. The gene encodes an integral membrane protein that is thought to function in cell adhesion in a CNS-specific manner. Unlike classical cadherins, which are generally encoded by 15-17 exons, this gene includes only 3 exons. Notable is the large first exon encoding the extracellular region, including 6 cadherin domains and a transmembrane region. Alternative splicing yields isoforms with unique cytoplasmic tails. [provided by RefSeq]

**Other Designations** OTTHUMP00000018464|OTTHUMP00000018465