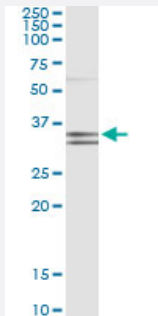


# PCDH1 (Human) IP-WB Antibody Pair

Catalog # H00005097-PW1

Size 1 Set

## Applications



Immunoprecipitation of PCDH1 transfected lysate using mouse monoclonal anti-PCDH1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-PCDH1.

## Specification

<b>Product Description</b>	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
<b>Reactivity</b>	Human
<b>Quality Control Testing</b>	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of PCDH1 transfected lysate using mouse monoclonal anti-PCDH1 and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with rabbit polyclonal anti-PCDH1.
<b>Supplied Product</b>	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-PCDH1 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-PCDH1 (50 ul)
<b>Storage Instruction</b>	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

## Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

## Gene Info — PCDH1

**Entrez GeneID** [5097](#)**Gene Name** PCDH1**Gene Alias** FLJ53887, MGC45991, PC42, PCDH42**Gene Description** protocadherin 1**Omim ID** [603626](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene belongs to the protocadherin subfamily within the cadherin superfamily. The encoded protein is a membrane protein found at cell-cell boundaries. It is involved in neural cell adhesion, suggesting a possible role in neuronal development. The protein includes an extracellular region, containing 7 cadherin-like domains, a transmembrane region and a C-terminal cytoplasmic region. Cells expressing the protein showed cell aggregation activity. Alternative splicing occurs in this gene. [provided by RefSeq]

**Other Designations** OTTHUMP00000160067|cadherin-like 1|cadherin-like protein 1|protocadherin 42