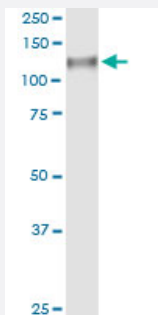


CDH13 (Human) IP-WB Antibody Pair

Catalog # H00001012-PW1

Size 1 Set

Applications



Immunoprecipitation of CDH13 transfected lysate using rabbit polyclonal anti-CDH13 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-CDH13.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CDH13 transfected lysate using rabbit polyclonal anti-CDH13 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-CDH13.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-CDH13 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-CDH13 (50 ug)
Storage Instruction	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 — CDH13

Entrez GeneID	1012
Gene Name	CDH13
Gene Alias	CDHH
Gene Description	cadherin 13, H-cadherin (heart)
Omim ID	601364
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the cadherin superfamily. The encoded protein is a calcium dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region but, unlike the typical cadherin superfamily member, lacks the highly conserved cytoplasmic region. This particular cadherin is a putative mediator of cell-cell interaction in the heart and may act as a negative regulator of neural cell growth. The gene locus is hypermethylated or deleted in breast, ovarian and lung cancers. Two major mRNA transcripts encoding identical proteins are found, products of alternative polyadenylation sites. [provided by RefSeq]
Other Designations	H-cadherin P105 T-cad T-cadherin cadherin 13 heart-cadherin truncated-cadherin

Disease

- [Alcohol Withdrawal Delirium](#)
- [Alcoholism](#)
- [Arthritis](#)
- [Atherosclerosis](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Child Development Disorders](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Diseases in Twins](#)
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- [Metabolic Syndrome X](#)
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