

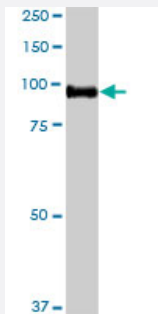
MaxPab®

CDH13 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00001012-D01

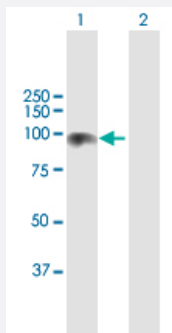
Size 100 uL

Applications



Western Blot (Tissue lysate)

CDH13 MaxPab rabbit polyclonal antibody. Western Blot analysis of CDH13 expression in human kidney.

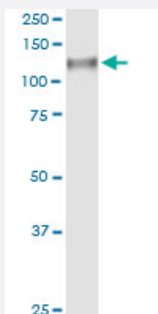


Western Blot (Transfected lysate)

Western Blot analysis of CDH13 expression in transfected 293T cell line ([H00001012-T02](#)) by CDH13 MaxPab polyclonal antibody.

Lane 1: CDH13 transfected lysate(78.3 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of CDH13 transfected lysate using anti-CDH13 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with CDH13 purified MaxPab mouse polyclonal antibody (B01P) ([H00001012-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human CDH13 protein.

Immunogen	CDH13 (NP_001248.1, 1 a.a. ~ 713 a.a) full-length human protein.
Sequence	MQPRTPLVLCVLLSQVLLLTSAEDLDCTPGFQQKVHINQPAEFIEDQSILNLTFS DCKGNDKLRY EVSSPYFKVNSDGGLVALRNITAVGKTLFVHARTPHAEDMAELVIVGGKDIQGS LQDIFKFARTSP VPRQKRSMVSPILIPENQRQPFPRDVGVVDSDRPERSKFRLTGKGVDQEPKGIFRINENTGSVS VTRTL DREVI AVYQLFVETTDVNGKTLEGPVPLEVIDQNDNRPIFREGPYIGHVMEGSPTGTTVM RMTAFDADDPATDNALLRYNIRQQTPDKPSNMFYDPEKGDIVTVVSPALLDRETLENPKYELIIE AQDMAGLDVGLTGTATATIMDDKNDHSPKFTKKEFQATVEEGAVGVNLTVEDKDDPTTGAWR AAYTIINGNPGQSFEIHTNPQTNEGMLS VVKPLDYEISAFHTLLIKVENEDPLVPDVSYGPSSTATVHI TVLDVNEGPVFYDPMMVTRQEDLSVGSVLLTVNATDPDSLQHQ TIRYSVYKDPAGWLNINPINGT VDTTAVLDRESPFVDNSVYTALFLAIDSGNPPATGTGTLITLEDVNDNAPFIYPTVAEVCDDAKNL SVVILGASDKDLHPNTDPFKFEIHKQAVPDKVWKISKINNTHALVSLLQNLN KANYNLPIMVTD SGK PPMTNITDLRVQVCSCRNSKVD CNAAGALRFS LPSVLLLSLFS LACL
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

CDH13 MaxPab rabbit polyclonal antibody. Western Blot analysis of CDH13 expression in human kidney.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CDH13 expression in transfected 293T cell line ([H00001012-T02](#)) by CDH13 MaxPab polyclonal antibody.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — CDH13

Entrez GeneID [1012](#)

GeneBank Accession# [NM_001257.3](#)

Protein Accession# [NP_001248.1](#)

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

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