

## Anti-CDH17 antibody (780-832) {Biotin}

Cat # NB-22-57194-100 size: 100µg

### Description

Rabbit polyclonal antibody anti-CDH17 (780-832) is suitable for use in ELISA, Immunoprecipitation and Western Blot research applications.

### Product Information

<b>Host:</b>	Rabbit
<b>Applications:</b>	ELISA, IP, WB
<b>Reactivity:</b>	Human, Monkey, Mouse, Rat
<b>Clonality:</b>	Polyclonal
<b>Conjugation:</b>	Biotin
<b>Isotype:</b>	IgG
<b>Purification:</b>	Affinity Purified
<b>Concentration:</b>	0.6 µg/µl
<b>Dilution Range:</b>	WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:150 IHC: 1:50-1:150

**Storage Instruction:** Store at -20°C for long term storage. Avoid freeze-thaw cycles.

### Target

<b>Gene Symbol:</b>	CDH17
<b>Gene ID:</b>	1015
<b>Uniprot ID:</b>	CAD17_HUMAN
<b>Specificity:</b>	Will label all Cadherin-17 isoforms including 1, 2, and 3.
<b>Immunogen Region:</b>	780-832
<b>Immunogen:</b>	Synthetic peptide taken within amino acid region 780-832 on human Cadherin-17 precursor protein..

### Additional information

<b>Tissue Specificity:</b>	Expressed in the gastrointestinal tract and pancreatic duct. Not detected in kidney, lung, liver, brain, adrenal gland and skin.
<b>Function:</b>	Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells. cadherins may thus contribute to the sorting of heterogeneous cell types. LI-cadherin may have a role in the

morphological organization of liver and intestine. Involved in intestinal peptide transport.

**Protein Name:** Cadherin-17  
Intestinal Peptide-Associated Transporter Hpt-1  
Liver-Intestine Cadherin  
Li-Cadherin

**Cellular Localisation:** Cell Membrane  
Single-Pass Type I Membrane Protein

**Database Links:** Reactome: R-HSA-418990

**Alternative Antibody Names:** Anti-Cadherin-17 antibody  
Anti-Intestinal Peptide-Associated Transporter Hpt-1 antibody  
Anti-Liver-Intestine Cadherin antibody  
Anti-Li-Cadherin antibody  
Anti-CDH17 antibody

For reference only

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