

Anti-CDH17 antibody (300-350) {Biotin}

Cat # NB-22-57192-100 size: 100µg

Description

Rabbit polyclonal antibody anti-CDH17 (300-350) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.

Product Information

Host:	Rabbit
Applications:	ELISA, IHC, IP, WB
Reactivity:	Human, Monkey
Clonality:	Polyclonal
Conjugation:	Biotin
Isotype:	IgG
Purification:	Affinity Purified
Concentration:	0.6 µg/µl
Dilution Range:	WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:150 IHC: 1:50-1:100

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

Target

Gene Symbol:	CDH17
Gene ID:	1015
Uniprot ID:	CAD17_HUMAN
Immunogen Region:	300-350
Immunogen:	Synthetic peptide taken within amino acid region 300-350 on human Cadherin-17 precursor protein.

Additional information

Tissue Specificity: Expressed in the gastrointestinal tract and pancreatic duct. Not detected in kidney, lung, liver, brain, adrenal gland and skin.

Function: 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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