

Rabbit anti-Human CDH17 Polyclonal Antibody | anti-CDH17 antibody

CDH17 Polyclonal Antibody

CATALOG # AAA174822	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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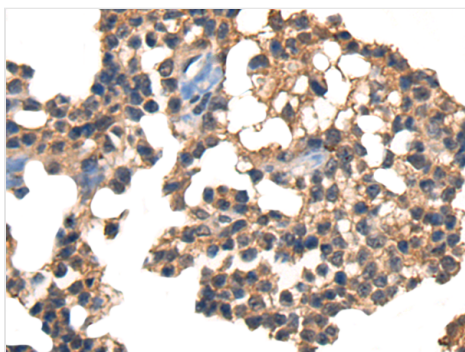
PRODUCT SYNONYMS

CDH17; Polyclonal Antibody; CDH17 Polyclonal Antibody; BILL-cadherin; CAD17; Cadherin 16; Formerly; Cadherin 17; LI cadherin (liver-intestine); Cadherin; Liver-intestine; Cadherin-17; CDH16; Cdh17; FLJ26931; Formerly Cadherin 16; Formerly CDH16; HPT 1; HPT-1 cadherin; Human intestinal peptide-associated transporter HPT-1; Human peptide transporter 1; Intestinal peptide-associated transporter HPT 1; Intestinal peptide-associated transporter HPT-1; LI-cadherin; Liver Cadherin; Liver intestine cadherin; Liver-intestine cadherin; anti-CDH17 antibody

PRODUCT SPECIFICATIONS

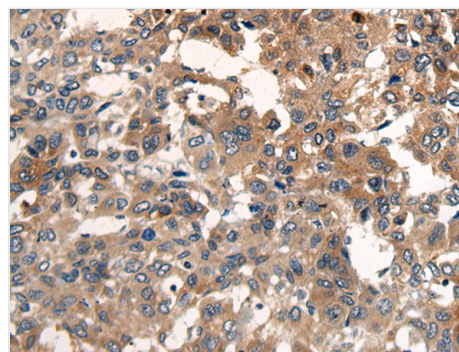
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.8mg/mL (varies by lot)
Sequence Length	832
Applicable Applications for anti-CDH17 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CDH17
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CDH17 Polyclonal Antibody at dilution of 1:35(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CDH17 Polyclonal Antibody at dilution of 1:35(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-CDH17 antibody	This gene is a member of the cadherin superfamily, genes encoding calcium-dependent, membrane-associated glycoproteins. The encoded protein is cadherin-like, consisting of an extracellular region, containing 7 cadherin domains, and a transmembrane region but lacking the conserved cytoplasmic domain. The protein is a component of the gastrointestinal tract and pancreatic ducts, acting as an intestinal proton-dependent peptide transporter in the first step in oral absorption of many medically important peptide-based drugs. The protein may also play a role in the morphological organization of liver and intestine. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-CDH17 antibody	Cancer; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	221316595
NCBI GeneID	1015
NCBI Accession #	NP_001138135.1
NCBI GenBank Nucleotide #	NP_001138135.1
UniProt Accession #	Q12864
NCBI Official Full Name	cadherin-17
NCBI Official Synonym Full Names	cadherin 17
NCBI Official Symbol	CDH17
NCBI Official Synonym Symbols	HPT1; CDH16; HPT-1
NCBI Protein Information	cadherin-17
UniProt Protein Name	Cadherin-17
UniProt Gene Name	CDH17
UniProt Synonym Gene Names	LI-cadherin
UniProt Entry Name	CAD17_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdh17-antibody-immunohistochemistry-elisa/174822>