

Anti-LI-Cadherin-17 CDH17-Rabbit Monoclonal Antibody

Catalog # ABO14749

Product Information

Application	WB, IHC, IP
Primary Accession	Q12864
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-LI-Cadherin-17 CDH17-Rabbit Monoclonal Antibody . Tested in WB, IHC, IP applications. This antibody reacts with Human.

Additional Information

Gene ID	1015
Other Names	Cadherin-17, Intestinal peptide-associated transporter HPT-1, Liver-intestine cadherin, LI-cadherin, CDH17
Calculated MW	92219
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 IP 1:50
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: AFFC-3
Immunogen	A synthesized peptide derived from human LI-Cadherin
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	CDH17
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.

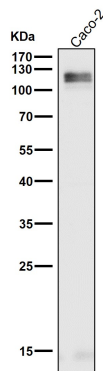
Cellular Location

Cell membrane; Single-pass type I membrane protein

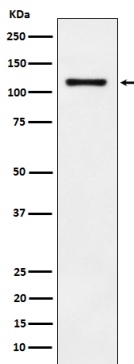
Tissue Location

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

Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of LI-Cadherin expression in HT-29 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.