



A Reliable Research Partner in Life Science and Medicine

# Cadherin-17/LI-cadherin/CDH17 Monoclonal Antibody

catalog number: AN200119P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human

Immunogen Recombinant Human Cadherin-17 / LI-cadherin / CDH17 protein

 Host
 Mouse

 Isotype
 IgG2b

 Clone
 A967

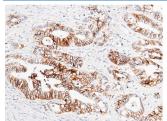
 Purification
 Protein A

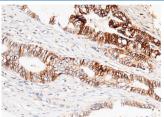
Buffer 0.2 µm filtered solution in PBS

Applications Recommended Dilution

**IHC-P** 1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded human rectal carcinoma using Cadherin-17 / LI-cadherin / CDH17

Monoclonal Antibody at dilution of 1:60.



Immunohistochemistry of paraffin-embedded human appendix using Cadherin-17 / LI-cadherin / CDH17 Monoclonal Antibody at dilution of 1:60.

## **Preparation & Storage**

Storage This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

## **Background**

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.

 Toll-free: 1-888-852-8623
 Tel: 1-832-243-6086
 Fax: 1-832-243-6017

 Web: www.elabscience.com
 Email: techsupport@elabscience.com
 Rev. V1.2