

LI-cadherin Polyclonal Antibody

Catalog # AP70743

Specification

LI-cadherin Polyclonal Antibody - Product Information

Application **WB**
Primary Accession [Q12864](#)
Reactivity **Human**
Host **Rabbit**
Clonality **Polyclonal**

LI-cadherin Polyclonal Antibody - Additional Information

Gene ID 1015

Other Names

CDH17; Cadherin-17; Intestinal peptide-associated transporter HPT-1; Liver-intestine cadherin; LI-cadherin

Dilution

WB~~Western Blot: 1/500 - 1/2000.
Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000.
ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

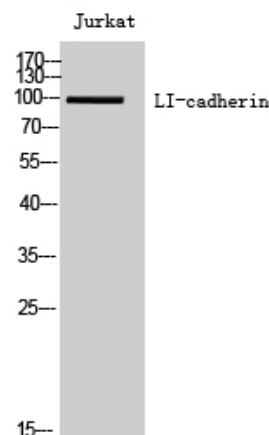
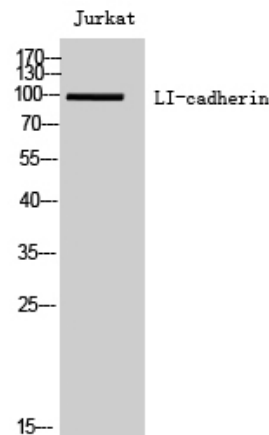
-20°C

LI-cadherin Polyclonal Antibody - 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



LI-cadherin Polyclonal Antibody - Background

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

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.

types. LI-cadherin may have a role in the morphological organization of liver and intestine. Involved in intestinal peptide transport.

LI-cadherin Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)