

Cadherin-17 Recombinant antibody

Cat: B36263S

Company: HaoKebio

Uniprot ID: Q12864

Applications: IHC:1:500-1:2000

Organism: Rabbit

IHC-Polymer:1:2000-1:8000

Species reactivity: Human Mouse

IHC-TSA:1:2500-1:10000

Molecular Weight Calculation: 832 aa, 92 kDa

IF:1:50-1:100

Observed Molecular Weight: 120 kDa

WB:1:5000-1:50000

Background:

Cadherin-17, also known as LI-cadherin, is a member of the cadherin superfamily. Cadherins are transmembrane proteins that mediate cell-cell adhesion, play important roles during embryogenesis, and is crucial for tissue morphogenesis and maintenance. Cadherin-17 is a component of the gastrointestinal tract and pancreatic ducts and is involved in intestinal peptide transport. It may also play a role in the morphological organization of liver and intestine.

Synonyms:

CDH17, HPT1, HPT 1, CDH16, Cadherin 17

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Membrane, Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

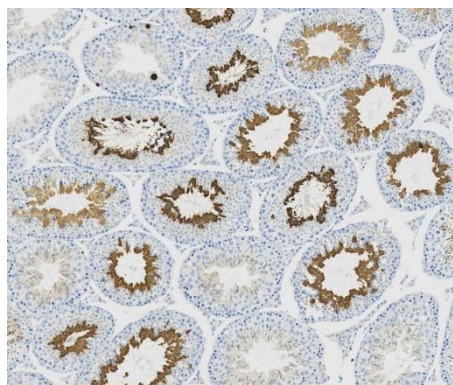
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse testis, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注: Cadherin-17(B36263S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注: Cadherin-17(B36263S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.