

CDH17 Polyclonal Antibody

Catalog # AP74325

Specification

CDH17 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB <u>O12864</u> Human, Mouse, Rat Rabbit Polyclonal

CDH17 Polyclonal Antibody - Additional Information

Gene ID 1015

Other Names Cadherin-17 (Intestinal peptide-associated transporter HPT-1) (Liver-intestine cadherin) (LI-cadherin)

Dilution WB~~WB 1:500-2000, ELISA 1:10000-20000

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

CDH17 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 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.

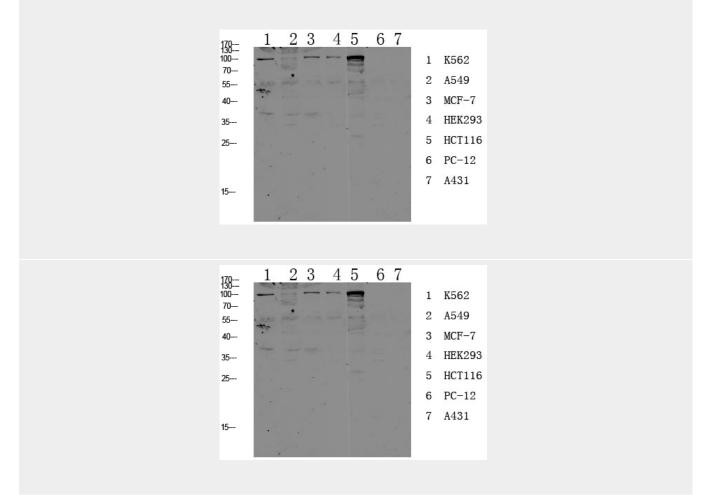
CDH17 Polyclonal Antibody - Protocols



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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

CDH17 Polyclonal Antibody - Images



CDH17 Polyclonal Antibody - Background

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