

For Research Use Only

IHCeasy CDH17 Ready-To-Use IHC Kit

Catalog Number: KHC0255

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Mouse Monoclonal Secondary antibody type: Polymer-HRP-Goat anti-Mouse

Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Сору	
Manual	1 Сору	

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

Storage Instructions

Cadherin-17, also known as Ll-cadherin, is a member of the cadherin superfamily. Cadherins are transmembrane proteins that mediates cell-cell adhesion, plays 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.

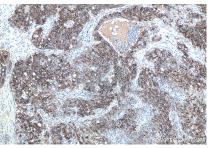
Synonyms

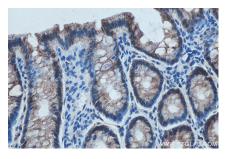
Cadherin-17, CDH16, CDH17, HPT 1, HPT1, LI cadherin, Liver intestine cadherin

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data







Immunohistochemical analysis of paraffinembedded human colon tissue slide using KHC0255 (CDH17 IHC Kit).

Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC0255 (CDH17 IHC Kit).

Immunohistochemical analysis of paraffinembedded rat colon tissue slide using KHC0255 (CDH17 IHC Kit).