Product Name: **LI Cadherin Rabbit Polyclonal Antibody**
Catalog #: **APRab00363**
For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 92 kDa; Observed MW: 120 kDa

Antigen Information

Gene Name	CDH17
Alternative Names	Cadherin 17; Cdh17; HPT 1; LI-cadherin; Liver Cadherin; liver inTine cadherin
Gene ID	1015
SwissProt ID	Q12864
Immunogen	A synthetic peptide of human LI Cadherin

Background

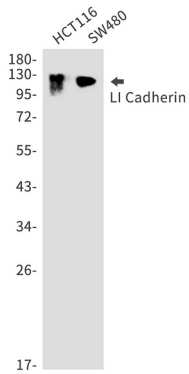
Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. LI-cadherin may have a role in the

morphological organization of liver and intestine. Involved in intestinal peptide transport.

Research Area

Cell Biology

Image Data



Western blot analysis of LI Cadherin in HCT116, SW480 lysates using LI Cadherin antibody.