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# anti-LI Cadherin antibody (AA 67-351)





## Overview

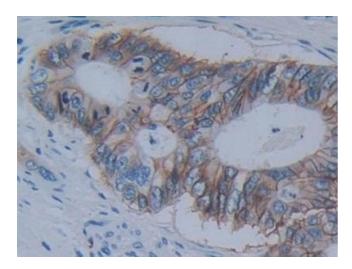
Quantity:	100 μL
Target:	LI Cadherin
Binding Specificity:	AA 67-351
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LI Cadherin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

# **Product Details**

Purpose:	Polyclonal Antibody to Cadherin 17 (CDH17)
Immunogen:	Recombinant Cadherin 17 (CDH17) corresdonding to Asp67~Glu351 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CDH17. It has been selected for its ability to recognize CDH17 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

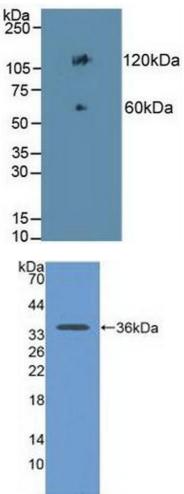
# **Target Details**

ranger Details		
Target:	LI Cadherin	
Alternative Name:	Cadherin 17 (LI Cadherin Products)	
Background:	CDH16, HPT-1, HPT1, LI-Cadherin, Cadherin, Liver Intestine, Intestinal peptide-associated	
	transporter HPT-1, Liver-intestine cadherin	
Application Details		
Application Notes:	Western blotting: 0.5-2 μg/mL Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-	
	$20\mu\text{g/mL}$ Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated	
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious	
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration	
	date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	
	should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without	
	detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	24 months	



# **Immunohistochemistry**

**Image 1.** Detection of CDH17 in Human Colorectal cancer Tissue using Polyclonal Antibody to Cadherin 17 (CDH17)



## **Western Blotting**

Image 2. Detection of CDH17 in Mouse Colon Tissue using Polyclonal Antibody to Cadherin 17 (CDH17)

# **Western Blotting**

Image 3. Detection of Recombinant CDH17, Human using Polyclonal Antibody to Cadherin 17 (CDH17)

Please check the product details page for more images. Overall 4 images are available for ABIN7434515.