

## Claudin-17 Polyclonal Antibody Cat No: HR1AP4977

For research use only

## **Overview**

Product Name	Claudin-17 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	24kDa
GeneID?Human?	CLDN17
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CLDN17; Claudin-17
Background	claudin 17(CLDN17) Homo sapiens This gene encodes a member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water from passing freely through the paracellular space between epithelial or endothelial cell sheets, and also play critical roles in maintaining cell polarity and signal transductions. This gene is intronless and is clustered with CLDN8 on chromosome 21q22.11. [provided by RefSeq, Jun 2010],