

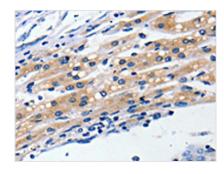
**Image** 





## **CLDN5** Antibody

Product Code	CSB-PA285560
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O00501
Immunogen	Synthetic peptide of Human CLDN5
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA,IHC;ELISA:1:1000-1:2000,IHC:1:5-1:20
Relevance	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. Mutations in this gene have been found in patients with velocardiofacial syndrome. Alternatively spliced transcript variants encoding the same protein have been found for this gene
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	CLDN5



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA285560(CLDN5 Antibody) at dilution 1/5, on the right is treated with synthetic peptide. (Original magnification: ×200)