

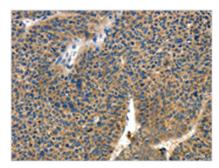
**Image** 



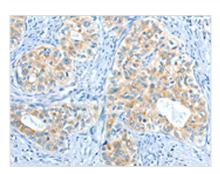


## COL4A2 Antibody

Product Code	CSB-PA578311
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P08572
Immunogen	Synthetic peptide of Human COL4A2
Raised In	Rabbit
Species Reactivity	Human, Mouse
<b>Tested Applications</b>	ELISA,IHC;ELISA:1:1000-1:5000,IHC:1:50-1:200
Relevance	This gene encodes one of the six subunits of type IV collagen, the major structural component of basement membranes. The C-terminal portion of the protein, known as canstatin, is an inhibitor of angiogenesis and tumor growth. Like the other members of the type IV collagen gene family, this gene is organized in a head-to-head conformation with another type IV collagen gene so that each gene pair shares a common promoter.
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	COL4A2



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA578311(COL4A2 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA578311(COL4A2 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)