

## Anti-COL5A2 antibody (1-50 N-Term) (STJ96898)

STJ96898

### GENERAL INFORMATION

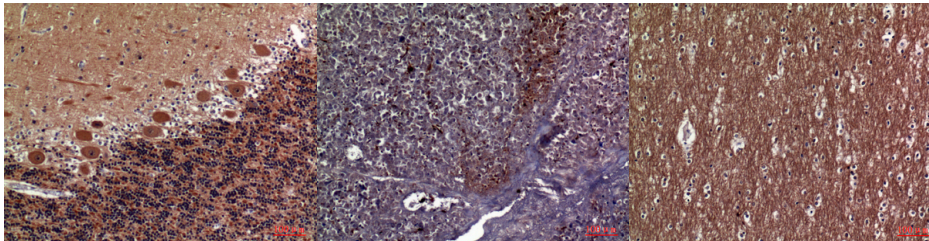
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Collagen Alpha-2 (V Chain (1-50 N-Term)) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

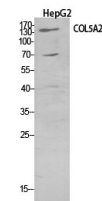
<b>Gene ID</b>	1290
<b>Gene Symbol</b>	COL5A2
<b>Uniprot ID</b>	CO5A2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the N-terminal region of human COL5A2 at amino acid range 1-50
<b>Immunogen Region</b>	1-50 N-Term
<b>Specificity</b>	COL5A2 polyclonal antibody (Collagen Alpha-2 (V Chain)) binds to endogenous Collagen Alpha-2 (V Chain) at the amino acid region 1-50 N-Term.
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded human-pancreas, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Western blot analysis of HepG2 cells using COL5A2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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