

## Anti-COL4A6 antibody (1201-1250 aa) (STJ92394)

STJ92394

### GENERAL INFORMATION

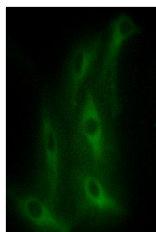
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Collagen alpha-6IV chain (1201-1250 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat/Mouse

### PRODUCT PROPERTIES

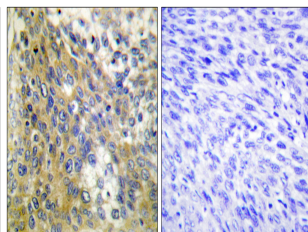
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
<b>Formulation</b>	Liquid in PBS containing 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

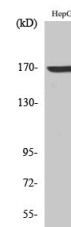
<b>Gene ID</b>	1288
<b>Gene Symbol</b>	COL4A6
<b>Uniprot ID</b>	CO4A6_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human Collagen IV alpha6 at the amino acid range 1201-1250
<b>Immunogen Region</b>	1201-1250 aa
<b>Specificity</b>	COL4A6 Polyclonal Antibody detects endogenous levels of COL4A6 protein.
<b>Immunogen Sequence</b>	



Immunofluorescence analysis of HeLa cells, using Collagen IV alpha6 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human cervix carcinoma tissue, using Collagen IV alpha6 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using COL4A6 Polyclonal Antibody diluted at 1/14 500

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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