

## Anti-COL9A3 antibody (321-370 aa) (STJ92404)

STJ92404

### GENERAL INFORMATION

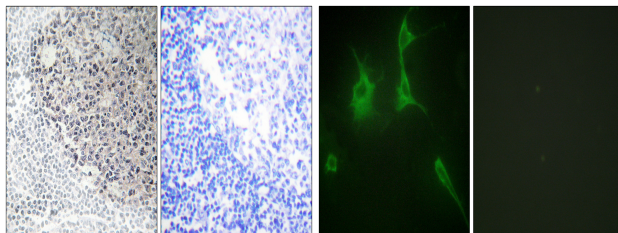
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Collagen alpha-3IX chain (321-370 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</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>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
<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>	1299
<b>Gene Symbol</b>	COL9A3
<b>Uniprot ID</b>	CO9A3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human Collagen IX alpha3 at the amino acid range 321-370
<b>Immunogen Region</b>	321-370 aa
<b>Specificity</b>	COL9A3 Polyclonal Antibody detects endogenous levels of COL9A3 protein.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using Collagen IX alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of NIH/3T3 cells, using Collagen IX alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.

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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