

## Anti-COL6A3 antibody

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<b>Description</b>	Rabbit polyclonal to COL6A3.
<b>Model</b>	STJ92401
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Applications</b>	ELISA, IF, IHC
<b>Immunogen</b>	Synthesized peptide derived from human COL6A3
<b>Immunogen Region</b>	2230-2310 aa, Internal
<b>Gene ID</b>	<a href="#">1293</a>
<b>Gene Symbol</b>	<a href="#">COL6A3</a>
<b>Dilution range</b>	IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000
<b>Specificity</b>	COL6A3 Polyclonal Antibody detects endogenous levels of COL6A3 protein.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Collagen alpha-3 VI chain
<b>Molecular Weight</b>	343.552 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG

<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:2213OMIM:120250</a>
<b>Alternative Names</b>	Collagen alpha-3 VI chain
<b>Function</b>	Collagen VI acts as a cell-binding protein.
<b>Cellular Localization</b>	Secreted, extracellular space, extracellular matrix
<b>Post-translational Modifications</b>	Prolines at the third position of the tripeptide repeating unit (G-X-Y) are hydroxylated in some or all of the chains. The N-terminus is blocked.

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