

Anti-COL6A3 antibody



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

Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:2213OMIM:120250
Alternative Names	Collagen alpha-3 VI chain
Function	Collagen VI acts as a cell-binding protein.
Cellular Localization	Secreted, extracellular space, extracellular matrix
Post-translational Modifications	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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