

Product datasheet for **TA313668**

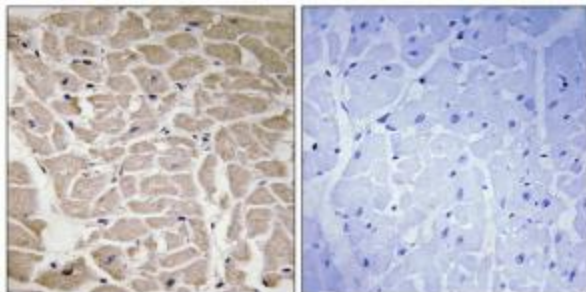
COL16A1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:5000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human Collagen XVI a1.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	collagen type XVI alpha 1 chain
Database Link:	NP_001847 Entrez Gene 107581 Mouse Entrez Gene 1307 Human Q07092
Synonyms:	447AA; FP1572
Note:	Collagen XVI .1 antibody detects endogenous levels of total Collagen XVI .1 protein.



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Product images:

Immunohistochemistry analysis of paraffin-embedded human heart tissue using Collagen XVI a1 antibody. The picture on the right is treated with the synthesized peptide.