

Product datasheet for TA315679

OriGene Technologies, Inc.

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COL20A1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human

Collagen XX a1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), 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 XX alpha 1 chain

Database Link: NP 065933

Entrez Gene 73368 MouseEntrez Gene 57642 Human

Q9P218

Synonyms: bA261N11.4

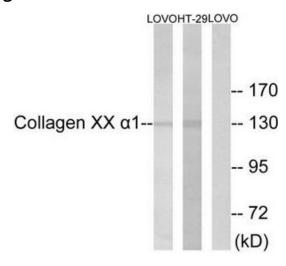
Note: Collagen XX .1 antibody detects endogenous levels of total Collagen XX .1 protein.

Protein Families: Secreted Protein

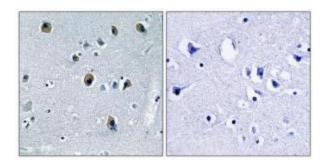




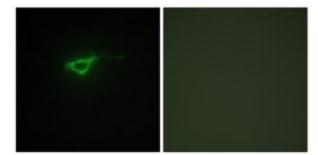
Product images:



Western blot analysis of extracts from HUVEC cells, using Collagen XX a1 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human skeletal muscle tissue using Collagen XX a1 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of NIH/3T3 cells, using Collagen XX a1antibody. The picture on the right is treated with the synthesized peptide.