

Rabbit anti-Human, Mouse Collagen XX alpha 1 Polyclonal Antibody

Collagen XX alpha 1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA224451	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

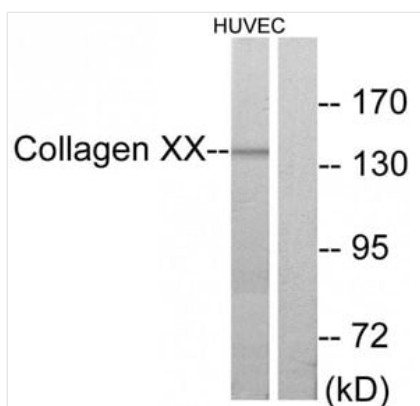
PRODUCT SYNONYMS

Collagen XX alpha 1; Polyclonal Antibody; Collagen XX alpha 1 antibody; Polyclonal Collagen XX alpha 1; Anti-Collagen XX alpha 1; Collagen type XX alpha 1; COL10A1; COL10A 1; COL10A-1; anti-Collagen XX alpha 1 antibody

PRODUCT SPECIFICATIONS

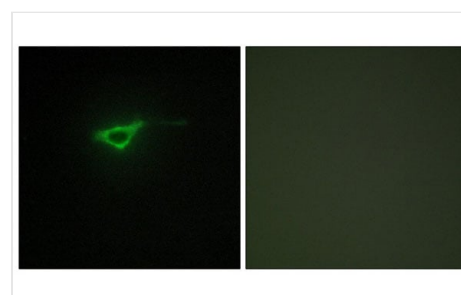
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Collagen XX alpha 1 antibody detects endogenous levels of total Collagen XX alpha1 protein
Form/Format	Rabbit IgG supplied as a liquid in PBS, pH 7.4, with 150mM NaCl, 0.02% NaN ₃ , and 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Collagen XX alpha 1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	Collagen XX alpha 1 is the alpha chain of type X collagen, a short chain collagen expressed by hypertrophic chondrocytes during endochondral ossification.
Immunogen	synthesized peptide derived from C-terminal of human Collagen XXalpha1.
Preparation and Storage	Store in small aliquots at -20 degree C. Avoid repeated freeze/thaw cycles

IMAGES



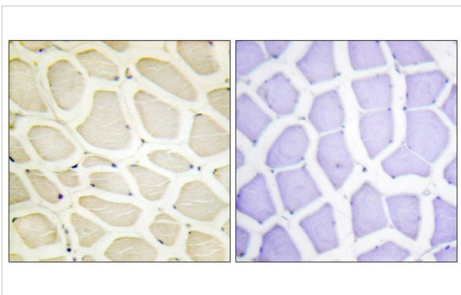
WB (Western Blot)

Western blot analysis using Collagen XX alpha 1 antibody (AAA224451) Western blot analysis of extracts from HUVEC cells using Collagen XX alpha 1 antibody



IF (Immunofluorescence)

Immunofluorescent staining using Collagen XX alpha 1 antibody (AAA224451)
Immunofluorescence analysis of NIH/3T3 cells using Collagen XX alpha 1 antibody



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue using Collagen XX alpha 1 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-Collagen XX alpha 1 antibody	Rabbit polyclonal Collagen XX alpha 1 antibody
Product Categories/Family for anti-Collagen XX alpha 1 antibody	Cell Biology; Purified Polyclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/collagen-xx-alpha-1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/224451>