

Product Name: Collagen X (16Y7) Rabbit Monoclonal Antibody
Catalog #: AMRe09218



Summary

Production Name	Collagen X (16Y7) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	COL10A1
Alternative Names	CollagenX; COL10A1; COAA1; Collagen type X alpha 1;
Gene ID	1300.0
SwissProt ID	Q03692.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	66kDa

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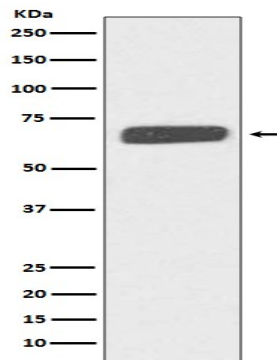


Background

Type X collagen is a product of hypertrophic chondrocytes and has been localized to presumptive mineralization zones of hyaline cartilage. Type X collagen is a product of hypertrophic chondrocytes and has been localized to presumptive mineralization zones of hyaline cartilage.

Research Area

Image Data



Western blot analysis of Collagen X expression in human fetal skin lysate.

Note

For research use only.