



**RAT ANTI-HUMAN PRO-COLLAGEN I
AMINO-TERMINAL
MONOCLONAL ANTIBODY**

CATALOG NUMBER:	MAB1912
LOT NUMBER:	
QUANTITY:	100 µL
SPECIFICITY:	Human pro-collagen I. MAB1912 labels the amino-terminal pro-peptide.
IMMUNOGEN:	Human pro-collagen I.
ISOTYPE:	IgG ₁
CELL LINE:	M-58
APPLICATIONS:	Immunohistochemistry: 1:10,000-1:50,000 (fresh frozen tissue sections.) Suitable for formaldehyde/formalin fixed paraffin sections, suggested starting dilution 1:100-1:1000, after treatment with 1% trypsin, 20 minutes at room temperature. Does not stain mature collagen fibers in tissue. Localized intracellularly in cells producing pro-collagen I. Not recommended for Western Blots <i>Optimal working dilutions must be determined by end user.</i>
FORMAT:	Tissue Culture Supernatant
PRESENTATION:	Liquid
STORAGE/HANDLING:	Maintain frozen at -20°C in undiluted aliquots for up to 12 months.
REFERENCES:	<i>Disease Management and Clinical Outcomes</i> (1998). 1(4) : 136-141.

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

**FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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