

# Rat Anti-Human Type I Collagen IgM Monoclonal Antibody, Clone 222B, Biotinylated

Catalog # 7087

*For Research Use Only - Not Human or Therapeutic Use*

DESCRIPTION:	Rat Anti-Human Type I Collagen IgM monoclonal antibody, clone 222B, biotinylated
APPLICATION:	Use for immunohistochemistry, ELISA, and immunoblotting
QUANTITY:	0.1 ml, 1 mg/ml
FORM:	Solution in 0.05M Phosphate Buffered Saline, pH 7.4
SOURCE:	Rat
REACTIVITY:	Reacts to native human type I collagen as well as mouse, bovine, and porcine type I collagen. Cross-reactivity with denatured human type I collagen is minimal (less than 10%).
IMMUNOGEN:	Human type I collagen
PURITY:	Purified by DEAE chromatography
SUBTYPE:	Rat IgM
USAGE:	Dilute the antibody in buffer containing 2% heterologous serum, such as NGS, to prevent non-specific reactions in ELISA, immunoblotting, and tissue staining. Working concentration: 0.1 - 10 µg/ml.
STORAGE:	-20°C
STABILITY:	1 year
NOTES:	N/A
REFERENCES:	N/A