Rat Monoclonal Anti-Human Type I Collagen Antibody, Biotinylated
Catalog # 7087
For Research Use Only - Not Human or Therapeutic Use

DESCRIPTION: Rat monoclonal anti-human type I collagen antibody, clone 222b (IgM), biotinylated

APPLICATION: Use for immunohistochemistry, ELISA, and immunoblotting

QUANTITY: 100 μl, 1 mg/ml

FORM: Dissolved in PBS, pH 7.2

SOURCE: Rat

CROSS-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%).

USAGE: Dilute the antibody in buffer containing 2% heterologous serum, such as NGS, to prevent non-specific reactions in ELISA, tissue staining, and immunoblotting. Use at 0.1-10 μg/ml.

STORAGE TEMPERATURE: -20°C

STABILITY: 1 year