

**CATALOGUE #:** 4PIA7

**PRODUCT NAME:** Monoclonal anti-N-terminal procollagen I

**Recombinant MAbs:** W509, W510, W543, W555

Recombinant chimeric antibody expressed in a mammalian cell line. Composed of original wild type variable domains of rat derived MAb and human IgG1 constant domains.

**MAbs *in vitro*:** W188

Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

**Immunogens:** A1-PINP, recombinant, human

**Specificity:** A1-PINP, human

**MAb isotypes:** IgG1 for W188, W509, W510, W543, W555

**Applications:** Detection of human PINP in immunoassays.

Recommended pairs for chemiluminescent immunoassay:

Capture	Detection
W188	W509
W543	W509
W188	W555
W509	W510
W543	W188

**Purification:** Protein A chromatography

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

**Material safety note:** This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.