Datasheet

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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:

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

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

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 (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory safety note:

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.

