

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

Human Procollagen Type I C-Peptide (PIP) Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 42024

Size: 100 ug IgG in 10 mM PBS, pH 7.4, lyophilized.

SPECIFICATION SUMMARY

Antigen: Human Procollagen Type I C-Peptide

Host Species: Mouse

Subclass: IgG1

Clone Number: PC5-5

Stabilizers: 1% BSA

Preservatives: 0.1% Sodium Azide

SPECIFICITY

This antibody reacts with Procollagen Type I C-peptide in Western Blots. The antibody will react only with non-reduced and non-heat treated antigen.

APPLICATIONS

ELISA: 1:10,000 dilution with solid phase antigen.

Western Blot: 10 ug/ml.

Immunohistochemistry: 10 ug/ml on cultured cells and frozen tissue sections.

DILUTION INSTRUCTIONS

Reconstitute in distilled water to the final desired concentration.

STORAGE AND STABILITY

Lyophilized antibody is stable at 4°C for 2 years. Store the reconstituted solution in aliquots at -20°C for one year or at 4°C for 6 months. Avoid repeated freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.