

PENINSULA LABORATORIES, LLC

A Member of the Bachem Group

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Cat. No. T-4178

Rabbit anti-Prepro-Atrial Natriuretic Factor (56-92) (human)

Specifications:

Preparation: This polyclonal antibody was collected from rabbits immunized

with a synthetic peptide as the immunogen.

Amount: Each vial contains 50 ul of whole serum in lyophilized form.

Reconstitute with 50 ul of distilled water for the equivalent of

undiluted antiserum.

Storage: This antibody is supplied as a lyophilized powder. Store at 2° to

8°C upon receipt. For long-term storage, store lyophilized powder at -20°C. Once reconstituted, the materials should be stored frozen in aliquot at -20°C to -70°C. **Avoid repeated**

freeze/thaw cycles.

Applications: Immunohistochemistry, Immunocytochemistry, and other

applications.

Sample Types: The antibody can react with a variety of sample preparation

including

frozen tissue sections, paraffin embedded tissue sections and fixed

cell cultures.

Recommended starting dilution for Immunohistochemical staining:

Immunofluorescence: 1:250 to 1:16000

PAP or ABC: 1:250 to 1:16000 LAB-SA: 1:250 to 1:16000

It is advised for each laboratory to determine optimal dilutions for a specific

application.

Cross Reaction:

Peptide %

Prepro-Atrial Natriuretic Factor (56-92) (human) 100

Cross-Reactivity data is taken from Radioimmunoassay applications