



## Peninsula Laboratories International, Inc.

305 Old County Road, San Carlos, CA 94070

Tel: (650) 801-6090

Fax: (650) 595-4071

### Product Number T-4211

### Rabbit anti-BNP-45 (rat)

#### Specifications:

- Preparation: This polyclonal antibody was collected from rabbits immunized with a synthetic peptide as the immunogen.
- Amount: Each vial contains 50 $\mu$ l of whole serum in lyophilized form. Reconstitute with 50 $\mu$ l 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 -60°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 1:16'000

PAP or ABC: 1:250 to 1:16'000

LAB-SA: 1:250 to 1:16'000

Each laboratory needs to determine optimal dilutions for a specific application.