

## Peninsula Laboratories International, Inc.

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## Cat. No. T-4551 Rabbit anti- TGF $\alpha$ (1-50) (rat)

## **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

 $-20^{\circ}\text{C}$  to  $-70^{\circ}\text{C}$ . 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.