

10-1023 2 ml HRP-Protein A Lot No.

# **PROTEIN A-PEROXIDASE (EIA Grade)**

#### FORM:

Liquid. The product is in 10 mM phosphate -0.15 M NaCl buffer, pH 7.4, 1% ovalbumin, 40% glycerol containing 0.1% proclin as preservative.

Protein A (from *Staphylococcus aureus*, Cowan I Strain) is conjugated with highly purified horseradish peroxidase (RZ > 3.0).

## **RECOMMENDED WORKING DILUTION:**

1:8,000 to 1:16,000. However, for any specific experiment, the conjugate should be titrated to get the highest signal possible with lowest background.

#### STORAGE:

Store at 4°C. DO NOT FREEZE. If accidentally frozen, centrifuge to clarify any precipitate before use.

# **REMARKS:**

For Research Use Only. Not for use in diagnostic procedures. Product contains 0.1% proclin as a preservative.

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Substrate solution = 1 mM ABTS in 0.1 M citrate buffer, pH 4.2, containing 0.03% hydrogen peroxide.

# **invitrogen**

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