

GOAT ANTI RABBIT IgG (H + L) AFFINITY PURIFIED, RHODAMINE CONJUGATE SECONDARY ANTIBODY

CATALOG NUMBER: AP132R

LOT NUMBER:

QUANTITY: 2 mg

SPECIFICITY: Rabbit IgG

RHODAMINE/ PROTEIN: Approximately 0.62 (A550/A280).

WAVELENGTH: Absorption peak = 550 nm, Emission peak = 570 nm.

APPLICATIONS: Suggested dilution for most applications: 1:50-1:200

Optimal working dilutions must be determined by end user.

FORMAT: Affinity purified goat immunoglobulin conjugated to rhodamine. The antibody is isolated

from antisera by immunoaffinity chromatography using antigen coupled to agarose beads

PRESENTATION: Lyophilized. Buffer = 0.01 M Sodium Phosphate, 0.25 M NaCl, pH 7.6 with

15 mg/mL BSA, and 0.05% sodium azide.

RECONSTITUTION: Reconstitute with 1.5 mL of sterile distilled water

STORAGE/HANDLING: Maintain lyophilized product at 2-8°C for up to 12 months. After reconstitution the

product is stable for several weeks at 2-8°C as an undiluted liquid. For extended

storage after reconstitution, add an equal volume of glycerol to make a final

concentration of 50% glycerol followed by storage at -20°C in undiluted aliquots for up to 12 months. Please note the concentration of protein (and buffer salts) will decrease to one-half of the original after the addition of glycerol. Avoid repeated freeze/thaw

cycles.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For

products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly

centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

©2000 - 2011: Millipore Corporation. All rights reserved. No part of these works may be reproduced in any form without permission in writing.