



GOAT ANTI-MOUSE IgG RHODAMINE (TRITC) CONJUGATED AFFINITY PURIFIED

CATALOG NUMBER:	AP124R	QUANTITY:	2 mg
LOT NUMBER:	XXXXXX		
DESCRIPTION:	Whole molecule, absorbed for dual labeling, or F(ab') ₂ fragment affinity purified antibody, rhodamine (TRITC) conjugated.		
SPECIFICITY:	Mouse IgG		
RHODAMINE/ PROTEIN:	Approximately 0.5 (A550/A280)		
APPLICATIONS:	Suggested dilution for most applications: 1:50-1:200 Optimal working dilutions must be determined by the end user.		
WAVELENGTH:	Absorption peak=550nm, Emission peak= 570nm		
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=0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6 with 15mg/mL BSA and 0.05% sodium azide.		
RECONSTITUTION:	Reconstitute to 1 mg/mL with dH ₂ O		
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 μ L 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.

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