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Goat Anti-Rat Ig (Ads) Biotin pAb

Catalog No. CPR004 Quantity: 1.0 mg

Description: Goat Anti-Rat Ig Mouse ads-Biotin pAb. Pooled antisera from goats hyperimmunized

with rat IgG and IgM. Cross adsorbed on mouse immunoglobulins and pooled sera.

Purified by affinity chromatography on rat Ig covalently linked to agarose.

Concentration: 500 μg/mL

Specificity: Reacts with the heavy and light chains of rat IgG and IgM

Isotype: Goat IgG

Conjugate: Biotin

Formulation: Liquid volume of 2.0 mL in a buffer of PBS/NaN₃

Isotype Control: Goat IgG-BIOT

Cross-Reactivity: May react with immunoglobulins from other species

Applications: ELISA, Flow Ctyometry, Immunohistochemistry, Immunocytochemistry, Western Blot **Application Notes:** Working dilution for ELISA 1:5,000 - 1:20,00, Flow Cytometry $\leq 1 \mu g/10^6$ cells. Since

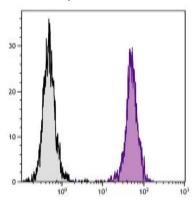
applications vary, you should determine the optimum working dilution for the product that

is appropriate for your specific need.

Storage & Stability: Store at 2-8°C. □ For long term storage at -20°C, aliquot into smaller volumes to avoid

multiple freeze/thaw cycles.

BALB/c mouse splenocytes were stained with Rat Anti-Mouse CD4 followed by Goat Anti-Rat Ig (Ads) BIOT followed by Streptavidin-FITC (Cat. No. CPO014)



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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