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## Goat Anti-Human IgG (Ads) Biotin

Catalog No. CPH014 Quantity: 1.0 mg

**Description:** Goat Anti-Human IgG (Ads) Biotin. Pooled antisera from goats hyperimmunized with

human IgG. Cross absorbed on human IgM, and IgA. Purified by affinity

chromatography on human IgG covalently linked to agarose.

Concentration: 500 μg/mL

**Specificity:** Reacts with the heavy chain of human IgG

Immunogen:Human IgGIsotype:Goat IgGConjugate:Biotin

**Formulation:** Liquid volume of 2.0 mL supplied in PBS/NaN<sub>3</sub>.

Isotype Control Goat IgG-Biotin

**Cross-Reactivity:** May react with IgG from other species.

Applications: Applications for this product include ELISA, FLISA, Flow Cytometry, and

Immunohistochemistry.

Application Notes: Working dilution for ELISA 1:5,000 - 1:20,000, FLISA with FITC, AF488, or AF555

conjugates 1:100 - 1:400, Flow Cytometry  $\leq 1 \,\mu\text{g}/10^6$  cells in suggested volume of 100  $\mu\text{L}$ . Since applications vary, you should determine the optimum working dilution for the

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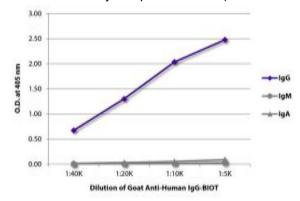
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product that is appropriate for your specific need.

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

multiple freeze/thaw cycles.

ELISA plate was coated with purified human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted Goat Anti-Human IgG-BIOT followed by Streptavidin-HRP (Cat. No. CPO016).



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

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298