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Goat Anti-Human IgA (Ads) Biotin pAb

Catalog No. CPH018 Quantity: 1.0 mg

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

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

chromatography on human IgA linked to agarose.

Concentration: 500 μg/mL

Specificity: Reacts with the heavy chain of human IgA

Immunogen:Human IgAIsotype:Goat IgGConjugate:Biotin

Formulation: Liquid volume of 2.0 mL supplied in PBS/NaN₃.

Isotype Control Goat IgG-Biotin

Cross-Reactivity: May react with IgA from other species.

Applications: Applications for relevant formats of this clone include ELISA, FLISA, Flow Cytometry,

ELISPOT, Immunocytochemistry, Immunohistochemistry, Western Blot and

Immunoprecipitation

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

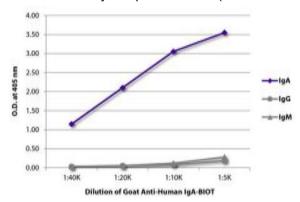
1:100 - 1:400, Flow Cytometry \leq 1 µg/106 cells in suggested volume of 100 µL. Since applications vary, you should determine the optimum working dilution for the product that

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.

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



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