

Mouse Anti-Human IgA, Clone B3506B4 Biotin mAb

Catalog No. CMH025 Quantity: 500 μg

Description: Mouse Anti-Human IgA₁ Clone B3506B4 Biotin mAb

Concentration: 500 µg/mL

Specificity: Human IgA₁ Fc

Immunogen: Fc fragment of human IgA1 myeloma protein

Isotype: Mouse $IgG_1\kappa$

Clone: B3506B4

Conjugate: Biotin

Formulation: Liquid volume of 1.0 mL in a buffer of PBS/NaN₃.

Isotype Control Mouse IgG₁-Biotin

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

Cytometry, Immunohistochemistry, Immunocytochemistry, and Western Blot.

Application Notes: Working dilutions for ELISA 1:5,000 – 1:10,000, for FLISA with FITC or AF488

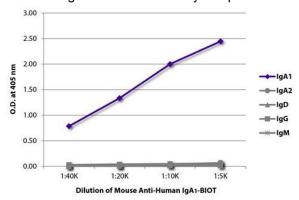
conjugates 1:200 - 1:400. Since applications vary, you should determine the optimum

working dilution for the product that is appropriate for your specific need.

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

multiple freeze/thaw cycles.

ELISA plate was coated with purified human IgA1, IgA2, IgD, IgG, and IgM. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgA1-Biotin followed by Streptavidin-HRP (Cat. No. CPO016).



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