

Mouse Anti-Human IgG Fc Clone H2 Biotin mAb

Catalog No. CMH016 Quantity: 500 µg

Description: Mouse Anti-Human IgG Fc Clone H2 Biotin mAb

Concentration: 500 µg/mL

Specificity: Human/Rhesus/Cynomolgus/Chimpanzee/African Green Monkey/Mangabey/Pigtail IgG

Fc

Isotype: Mouse $lgG_{2b}k$

Clone: H2

Conjugate: Biotin.

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

Isotype Control Mouse IgG_{2b} -Biotin.

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

ELISPOT, and Western Blot.

Application Notes: Working dilutions for ELISA of 1:10,000 – 1:20,000. For FLISA with FITC conjugate

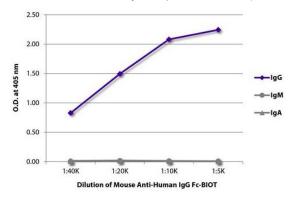
1:200 - 1:600, with AF488 and AF555 conjugates 1:100 - 1:400. Flow Cytometry \leq 1 μ g/10⁸ cells, in suggested final volume of 100 μ L. Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your

specific need.

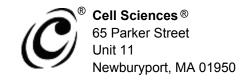
Storage & Stability: Store at 2-8°C. For long term storage at -20°C, aliquot into smaller volumes to avoid

multiple freeze/thaw cycles.

ELISA plate was coated with purified human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted Mouse Anti-Human IgG Fc-Biotin 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

E-mail: info@cellsciences.com
Website: www.cellsciences.com