

## Mouse Anti-Human IgM Clone UHB Biotin mAb

**Catalog No.** CMH012 **Quantity**: 500 μg

**Description:** Mouse Anti-Human IgM Clone UHB Biotin mAb

Concentration: 500 µg/mL

Specificity: Human IgM

**Isotype:** Mouse  $IgG_3\kappa$ 

Clone: UHB
Conjugate: Biotin

**Formulation:** Liquid volume of 1.0 mL in a buffer solution of PBS/NaN<sub>3</sub>.

**Isotype Control** Mouse IgG<sub>3</sub>-Biotin

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

Western Blot.

Application Notes: Working Dilutions for ELISA 1:5,000 – 1:10,000 , FLISA with FITC conjugate 1:200 -

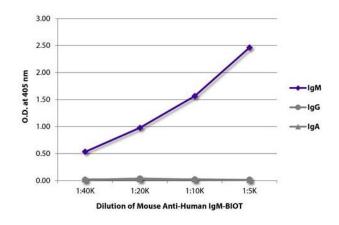
1:400, and Flow Cytometry  $\leq 1 \mu g/10^6$  cells in suggested final volume of 100  $\mu$ L.

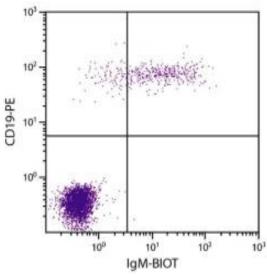
**Storage & Stability:** Store at 2-8°C. For long term storage at -20°C, aliquot into smaller volumes to avoid

multiple freeze/thaw cycles.

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

Human blood peripheral lymphocytes were stained with Mouse Anti-Human IgM-BIOT and Mouse Anti-Human CD19-PE followed by Streptavidin-FITC (Cat. No. CPO014).





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