Purified Anti-Human IgM Antibody[MHM-88]

catalog number: E-AB-F11720P



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Human IgM protein

Host Mouse

 $\begin{tabular}{lll} \textbf{Is otype} & Mouse IgG1, \kappa \\ \textbf{Clone} & MHM-88 \\ \end{tabular}$

Purification >98%, Protein A/G purified

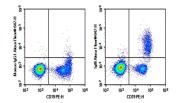
Conjugation Unconjugated

buffer PBS, pH 7.2. Contains 0.05% proclin 300.

Applications Recommended Dilution

FCM $2 \mu g/mL(1\times10^5-5\times10^5 \text{ cells})$

Data



Human peripheral blood lymphocytes were stained with 0.2 μg Purified Anti-Human IgM Antibody[MHM-88] (RigM Antibody[MHM-88] (Right) and 0.2 μg Mouse IgG1, κ Isotype Control (Left), followed by Alexa Fluor® 647-conjugated Goat Anti-Mouse IgG Secondary Antibody, then anti-Human CD19 PE-conjugated Monoclonal Antibody.

Preparation & Storage

Storage Storage Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /

thaw cycles.

Shipping Order now, ship in 3 days

Background

IgM is the first immunoglobulin made by B cells in the immune response. Surface IgM is expressed on immature and mature B cells, while IgM heavy (μ) chain is expressed intracellularly in pre-B cells.

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