

### ARG21802 Mouse anti-Human IgM antibody [SA-DA4] (FITC)

Package: 250 μg Store at: 4°C

## Summary

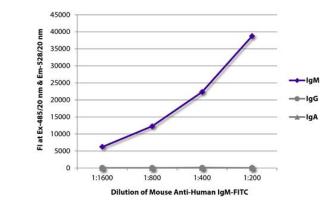
| Product Description | FITC-conjugated Mouse Monoclonal antibody [SA-DA4] recognizes Human IgM |  |
|---------------------|---|--|
| Tested Reactivity   | Hu  |  |
| Tested Application  | FACS, FLISA, ICC/IF, IHC-Fr, WB   |  |
| Host                | Mouse   |  |
| Clonality           | Monoclonal  |  |
| Clone               | SA-DA4  |  |
| lsotype             | IgG1, kappa   |  |
| Target Name         | IgM   |  |
| Species             | Human   |  |
| Immunogen           | Human IgM myeloma protein   |  |
| Conjugation         | FITC  |  |

### **Application Instructions**

| Application table | Application   | Dilution   |
|-------------------|---|--|
|                   | FACS  | < 1 ug/10^6 cells  |
|                   | FLISA   | 1:200 - 1:400  |
|                   | ICC/IF  | Assay-dependent  |
|                   | IHC-Fr  | Assay-dependent  |
|                   | WB  | Assay-dependent  |
| Application Note  | * The dilutions indicate r<br>should be determined by | recommended starting dilutions and the optimal dilutions or concentrations<br>y the scientist. |

#### **Properties**

| Form                | Liquid   |  |
|---------------------|--|--|
| Buffer              | PBS and 0.1% Sodium azide.   |  |
| Preservative        | 0.1% Sodium azide  |  |
| Concentration       | 0.5 mg/ml  |  |
| Storage instruction | Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |  |
| Note                | For laboratory research only, not for drug, diagnostic or other use.   |  |



# ARG21802 Mouse anti-Human IgM antibody [SA-DA4] (FITC) FLISA image

FLISA: The plate was coated with purified Human IgM, IgG and IgA. Immunoglobulins were detected with serially diluted ARG21802 Mouse anti-Human IgM antibody [SA-DA4] (FITC).

#### $10^3$ $10^2$ $10^1$ $10^0$ $10^0$ $10^0$ $10^0$ $10^1$ $10^2$ $10^3$ $10^1$ $10^2$ $10^3$ $10^3$ $10^1$ $10^2$ $10^3$

# ARG21802 Mouse anti-Human IgM antibody [SA-DA4] (FITC) FACS image

Flow Cytometry: Human peripheral blood lymphocytes stained with ARG21802 Mouse anti-Human IgM antibody [SA-DA4] (FITC) and ARG21260 anti-CD19 antibody [SJ25-C1] (PE).