

## ARG21806 Mouse anti-Human IgM antibody [SA-DA4] (PE)

Package: 100 µg  
Store at: 4°C

### Summary

|                     |   |
|---------------------|---|
| Product Description | PE-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  |
| Isotype             | IgG1, kappa   |
| Target Name         | IgM   |
| Species             | Human   |
| Immunogen           | Human IgM myeloma protein   |
| Conjugation         | PE  |

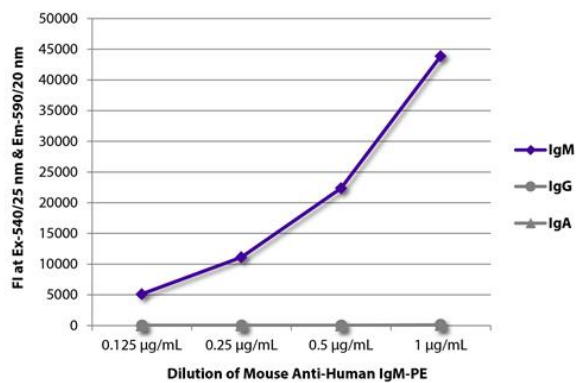
### Application Instructions

| Application table | Application      | Dilution   |
|-------------------|------------------|--|
|                   | FACS             | < 0.2 µg/10 <sup>6</sup> cells   |
|                   | FLISA            | < 1 µg/ml  |
|                   | ICC/IF           | Assay-dependent  |
|                   | IHC-Fr           | Assay-dependent  |
|                   | WB               | Assay-dependent  |
|                   | Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |

### Properties

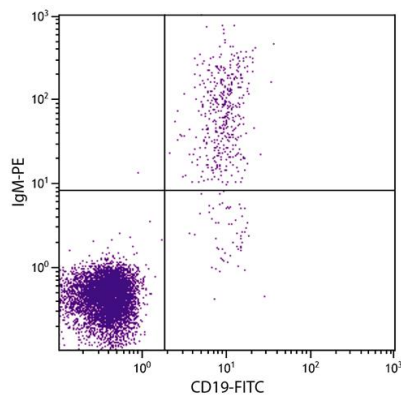
|                     |  |
|---------------------|--|
| Form                | Liquid   |
| Buffer              | PBS, 0.1% Sodium azide and Sucrose.  |
| Preservative        | 0.1% Sodium azide  |
| Stabilizer          | Sucrose  |
| Concentration       | 0.1 mg/ml  |
| Storage instruction | Aliquot 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. |

Images



ARG21806 Mouse anti-Human IgM antibody [SA-DA4] (PE) FLISA image

FLISA: The plate was coated with purified Human IgM, IgG and IgA. Immunoglobulins were detected with serially diluted ARG21806 Mouse anti-Human IgM antibody [SA-DA4] (PE).



ARG21806 Mouse anti-Human IgM antibody [SA-DA4] (PE) FACS image

Flow Cytometry: Human peripheral blood lymphocytes stained with ARG21806 Mouse anti-Human IgM antibody [SA-DA4] (PE) and [ARG21258](#) anti-CD19 antibody [SJ25-C1] (FITC).