

**ARG20643**  
**Mouse IgG Isotype Control antibody (PE)**Package: 50 µg  
Store at: 4°C

### Summary

|                     |  |
|---------------------|--|
| Product Description | PE-conjugated Mouse Polyclonal antibody as a negative control antibody for Mouse IgG |
| Tested Application  | BL, FACS, FLISA, IHC-P, WB   |
| Host                | Mouse  |
| Clonality           | Polyclonal   |
| Isotype             | IgG  |
| Target Name         | Mouse IgG  |
| Conjugation         | PE   |

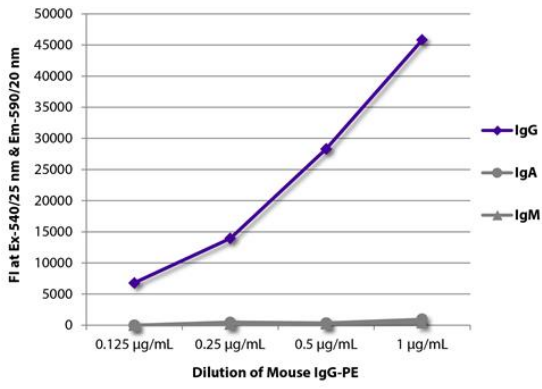
### Application Instructions

| Application table | Application | Dilution                       |
|-------------------|-------------|--------------------------------|
|                   | BL          | Assay-dependent                |
|                   | FACS        | < 0.1 µg/10 <sup>6</sup> cells |
|                   | FLISA       | Assay-dependent                |
|                   | IHC-P       | 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. |
| Note                | For laboratory research only, not for drug, diagnostic or other use.   |



ARG20643 Mouse IgG Isotype Control antibody (PE) FLISA image

FLISA: The plate was coated with Goat anti-Mouse IgG antibody, [ARG21539](#) Goat anti-Mouse IgA antibody (pre-adsorbed) and [ARG21517](#) Goat anti-Mouse IgM antibody (pre-adsorbed). Serially diluted ARG20643 Mouse IgG Isotype Control antibody (PE) was captured and fluorescence intensity quantified.