

ARG20642 Mouse IgG Isotype Control antibody (Biotin)

Package: 100 μg Store at: 4°C

Summary

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

Application Instructions

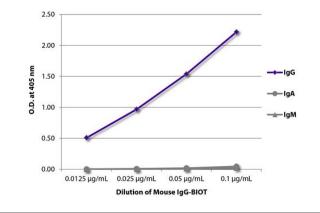
| Application table | Application | Dilution |
|-------------------|-------------|-------------------|
| | BL | Assay-dependent |
| | ELISA | Assay-dependent |
| | FACS | < 1 µg/10^6 cells |
| | FLISA | Assay-dependent |
| | IHC-P | Assay-dependent |
| | IP | Assay-dependent |
| | WB | Assay-dependent |
| | | |

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 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. |



ARG20642 Mouse IgG Isotype Control antibody (Biotin) ELISA image

ELISA: 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 ARG20642 Mouse IgG Isotype Control antibody (Biotin) was captured followed by <u>ARG23912</u> Streptavidin (HRP) and quantified.