

ARG20617 Mouse IgG2b Isotype Control antibody [A-1] (Cyanine 5)

Package: 50 tests Store at: 4°C

Summary

| Product Description | Cyanine 5-conjugated Mouse Monoclonal antibody [A-1] as a negative control antibody for Mouse IgG2b | |
|---------------------|--|--|
| Tested Application | FACS, FLISA, IHC-Fr | |
| Specificity | Chicken IgA | |
| Host | Mouse | |
| Clonality | Monoclonal | |
| Clone | A-1 | |
| Isotype | lgG2b, kappa | |
| Target Name | Mouse IgG2b | |
| Target Ig | Chicken IgA | |
| Conjugation | Cyanine 5 | |
| | | |

Application Instructions

| Application table | Application | Dilution | |
|-------------------|--------------------------|---|--|
| | FACS | 10 µl/10^6 cells | |
| | FLISA | Assay-dependent | |
| | IHC-Fr | Assay-dependent | |
| Application Note | * The dilutions indicate | * 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 | |
| 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. | |



ARG20617 Mouse IgG2b Isotype Control antibody [A-1] (Cyanine 5) FLISA image

FLISA: The plate was coated with <u>ARG21883</u> Goat anti-Mouse IgG1 antibody (pre-adsorbed), <u>ARG23801</u> Goat anti-Mouse IgG2a antibody (pre-adsorbed), <u>ARG21891</u> Goat anti-Mouse IgG2b antibody (pre-adsorbed), Goat anti-Mouse IgG3 antibody, <u>ARG21539</u> Goat anti-Mouse IgA antibody (pre-adsorbed) and <u>ARG21517</u> Goat anti-Mouse IgM antibody (pre-adsorbed). Serially diluted ARG20617 Mouse IgG2b Isotype Control antibody [A-1] (Cyanine 5) was captured and fluorescence intensity quantified.