

ARG21614 Rat anti-Mouse IgG2a antibody [SB84a] (Biotin)

Package: 250 μg Store at: 4°C

Summary

| Product Description | Biotin-conjugated Rat Monoclonal antibody [SB84a] recognizes Mouse IgG2a | |
|---------------------|--|--|
| Tested Reactivity | Ms | |
| Tested Application | ELISA, FACS, FLISA, ICC/IF, IHC-Fr, WB | |
| Host | Rat | |
| Clonality | Monoclonal | |
| Clone | SB84a | |
| Isotype | IgG1, kappa | |
| Target Name | lgG2a | |
| Species | Mouse | |
| Immunogen | Mouse IgG2a hybridoma | |
| Conjugation | Biotin | |
| | | |

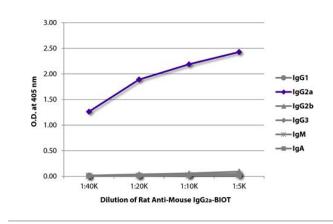
Application Instructions

| Application table | Application | Dilution |
|-------------------|--|---|
| | ELISA | 1:5000 - 1:20000 |
| | FACS | < 1 ug/10^6 cells |
| | FLISA | Assay-dependent |
| | ICC/IF | Assay-dependent |
| | IHC-Fr | Assay-dependent |
| | WB | Assay-dependent |
| Application Note | * The dilutions indicate recomi should be determined by the s | mended starting dilutions and the optimal dilutions or concentrations cientist. |

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. |

Images



ARG21614 Rat anti-Mouse IgG2a antibody [SB84a] (Biotin) ELISA image

ELISA: The plate was coated with purified Mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted ARG21614 Rat anti-Mouse IgG2a antibody [SB84a] (Biotin) followed by <u>ARG23912</u> Streptavidin (HRP).