

ARG21704 Mouse anti-Rat IgG2a antibody [2A8F4] (PE)

Package: 100 µg
Store at: 4°C

Summary

| | |
|---------------------|--|
| Product Description | PE-conjugated Mouse Monoclonal antibody [2A8F4] recognizes Rat IgG2a |
| Tested Reactivity | Rat |
| Tested Application | FACS, FLISA, IHC-Fr |
| Host | Mouse |
| Clonality | Monoclonal |
| Clone | 2A8F4 |
| Isotype | IgG1, kappa |
| Target Name | IgG2a |
| Species | Rat |
| Immunogen | Rat IgG2a hybridoma |
| Conjugation | PE |

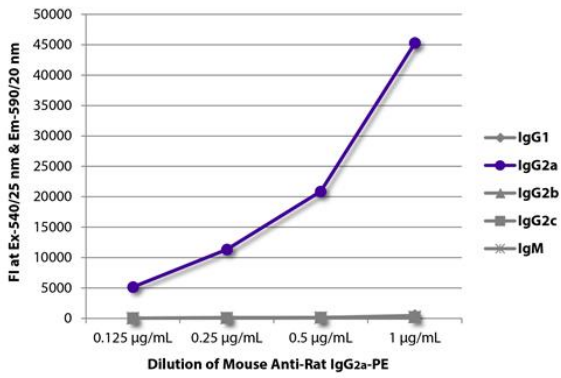
Application Instructions

| Application table | Application | Dilution |
|-------------------|-------------|--------------------------------|
| | FACS | < 0.1 µg/10 ⁶ cells |
| | FLISA | < 1 µg/ml |
| | IHC-Fr | Assay-dependent |

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

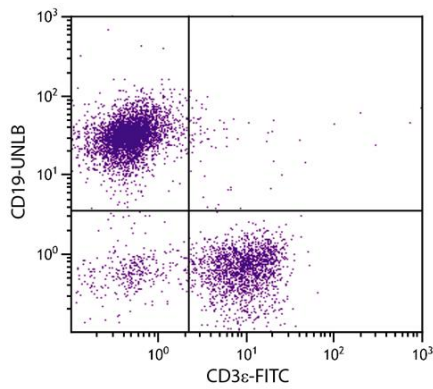
Properties

| | |
|---------------------|--|
| 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. |



ARG21704 Mouse anti-Rat IgG2a antibody [2A8F4] (PE) FLISA image

FLISA: The plate was coated with purified Rat IgG1, IgG2a, IgG2b, IgG2c and IgM. Immunoglobulins were detected with serially diluted ARG21704 Mouse anti-Rat IgG2a antibody [2A8F4] (PE).



ARG21704 Mouse anti-Rat IgG2a antibody [2A8F4] (PE) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with [ARG20849](#) anti-CD19 antibody [6D5] and [ARG20817](#) anti-CD3ε antibody [C363.29B] (FITC) followed by ARG21704 Mouse anti-Rat IgG2a antibody [2A8F4] (PE).