

ARG21190 anti-CD45 antibody [LT40] (APC)

Package: 50 µg
Store at: 4°C

Summary

| | |
|---------------------|--|
| Product Description | APC-conjugated Mouse Monoclonal antibody [LT40] recognizes CD45 |
| Tested Reactivity | Chk |
| Tested Application | FACS, IHC-Fr, IHC-P, IHC-Wmt |
| Specificity | The ability of The clone LT40 to discriminate the CD45 ^{low} subpopulation provides a suitable marker for the CD3-CD4-CD8 ^{low} immediate precursors to the CD3-CD4+CD8 ⁺ thymocytes. |
| Host | Mouse |
| Clonality | Monoclonal |
| Clone | LT40 |
| Isotype | IgM, kappa |
| Target Name | CD45 |
| Species | Chicken |
| Immunogen | Chicken bursal lymphocytes |
| Conjugation | APC |

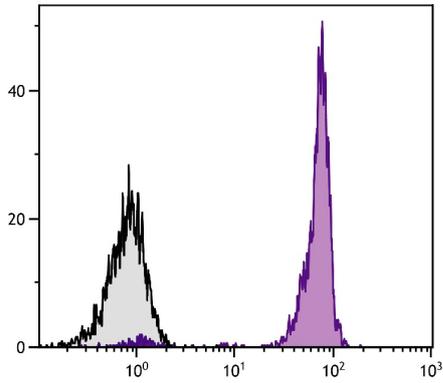
Application Instructions

| Application table | Application | Dilution |
|-------------------|--|--------------------------------|
| | FACS | < 0.2 µg/10 ⁶ cells |
| | IHC-Fr | Assay-dependent |
| | IHC-P | Assay-dependent |
| | IHC-Wmt | Assay-dependent |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

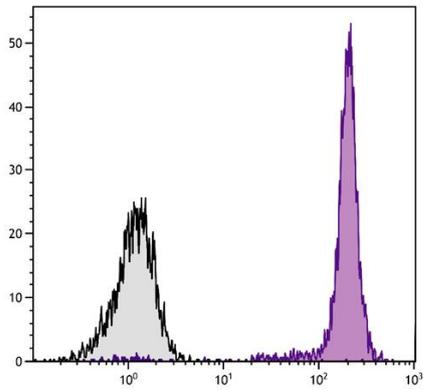
| | |
|---------------------|--|
| Form | Liquid |
| Buffer | PBS, 0.1% Sodium azide and Sucrose. |
| Preservative | 0.1% Sodium azide |
| Stabilizer | Sucrose |
| Concentration | 0.1 mg/ml |
| Storage instruction | Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |

Images



ARG21190 anti-CD45 antibody [LT40] (APC) FACS image

Flow Cytometry: Chicken peripheral blood mononuclear cells stained with ARG21190 anti-CD45 antibody [LT40] (APC).



ARG21190 anti-CD45 antibody [LT40] (APC) FACS image

Flow Cytometry: Chicken peripheral blood lymphocytes stained with ARG21190 anti-CD45 antibody [LT40] (APC).