## ARG42398
### Mouse anti-Human Lambda Light Chain antibody [1-155-2] (PE)

Package: 50 tests
Store at: 4°C

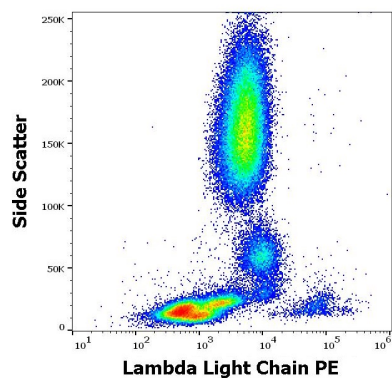## Summary

| | |
|---|---|
| Product Description | PE-conjugated Mouse Monoclonal antibody [1-155-2] recognizes Human Lambda Light Chain |
| Tested Reactivity | Hu |
| Tested Application | FACS |
| Specificity | The mouse monoclonal antibody 1-155-2 recognizes lambda light chains (22.5 kDa) of human immunoglobulin. |
| Host | Mouse |
| Clonality | Monoclonal |
| Clone | 1-155-2 |
| Isotype | IgG1, kappa |
| Target Name | Lambda Light Chain |
| Species | Human |
| Immunogen | Human IgA1 lambda myeloma protein. |
| Conjugation | PE |

## Application Instructions

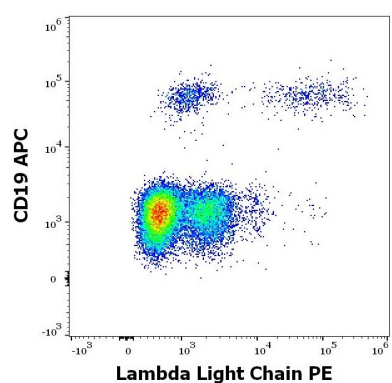| Application table | Application | Dilution |
|---|---|---|
| | FACS | 10 µl / 100 µl of whole blood or 10^6 cells |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

## Properties

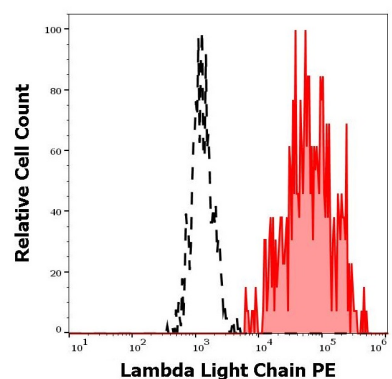| | |
|---|---|
| Form | Liquid |
| Purification | Purified |
| Buffer | PBS and 15 mM Sodium azide. |
| Preservative | 15 mM Sodium azide |
| Storage instruction | Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin 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. |

# Images



ARG42398 Mouse anti-Human Lambda Light Chain antibody [1-155-2] (PE) FACS image

Flow Cytometry: Human peripheral whole blood stained with ARG42398 Mouse anti-Human Lambda Light Chain antibody [1-155-2] (PE) at 10 µl / 100 µl of peripheral whole blood.



ARG42398 Mouse anti-Human Lambda Light Chain antibody [1-155-2] (PE) FACS image

Flow Cytometry: Human lymphocytes stained with ARG42398 Mouse anti-Human Lambda Light Chain antibody [1-155-2] (PE) at 10 µl / 100 µl of peripheral whole blood and co-stained with ARG53782 anti-CD19 antibody [LT19] (APC) at 10 µl / 100 µl of peripheral whole blood.



ARG42398 Mouse anti-Human Lambda Light Chain antibody [1-155-2] (PE) FACS image

Flow Cytometry: Separation of Human Ig Lambda Light Chain positive B cells (red-filled) from Ig Lambda Light Chain negative B cells (black-dashed). Human peripheral whole blood stained with ARG42398 Mouse anti-Human Lambda Light Chain antibody [1-155-2] (PE) at 10 µl / 100 µl of peripheral whole blood.