

Integrin alpha 4 antibody [44H6]

Cat. No. GTX76621

| | |
|---------------------|-------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | IHC-Fr, FCM |
| Reactivity | Human |

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-Fr | 1/50-1/100 |
| FCM | 1/40 |

Note : Overnight incubation is recommended. The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. We recommends the use of acetone fixation for frozen sections.

Use 10µl of the suggested working dilution to label 100µl of human whole peripheral blood.

Not tested in other applications.

Properties

| | |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.09% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1.0 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | HOON pre-B leukaemia cell line. |
| Purification | Purified by ion exchange chromatography From tissue culture supernatant |
| Conjugation | Unconjugated |

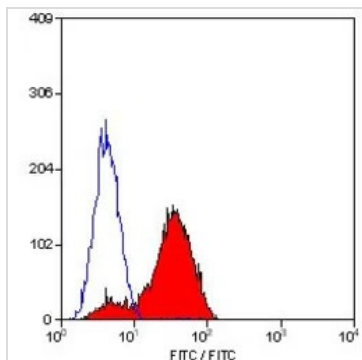
Note

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DATA IMAGES

GTX76621 FCM Image

FACS analysis of human peripheral blood lymphocytes using GTX76621 Integrin alpha 4 antibody [44H6].



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Date 2026 / 01 / 02 Page 2 of 2