

Integrin beta 4 antibody [450-9D] (FITC)

Cat. No. GTX75042

| Host | Mouse |
|--------------|-------------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | ICC/IF, FCM |
| Reactivity | Human, Ferret, Mustelid |

References (1)
Package
100 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ICC/IF | Assay dependent |
| FCM | Neat-1/10 |

Note : Use $10\mu l$ of the suggested working dilution to label 10^6 cells in $100\mu l$.

Not tested in other applications.

Product Note This antibody recognizes an extracellular epitope on Integrin beta 4.

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA |
| 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. Protect from light. |
| Concentration | 0.1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Purified alpha6 beta4 integrin from A431 cells. |
| Purification | Protein G purified From tissue culture supernatant |
| Conjugation | Fluorescein isothiocyanate (FITC) Wavelength |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 11 / 06 Page 1 of 1