

Integrin alpha 6 antibody [450-30A]

Cat. No. GTX75046

| Host | Mouse |
|-------------|------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Application | WB, IHC-Fr, FACS |
| Reactivity | Human |

Reference (1)
Package
100 µg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | Assay dependent |
| IHC-Fr | 1/50-1/100 |
| FACS | 1/10-1/50 |

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

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

Not tested in other applications.

Calculated MW 127 kDa. (Note)

| 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 | integrin a6b4 purified from A431 cells |
| Purification | Protein G purified From tissue culture supernatant |
| Conjugation | Unconjugated |



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

Date 2024 / 05 / 03 Page 1 of 2

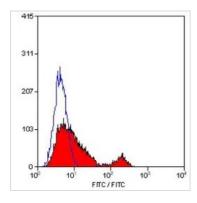


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

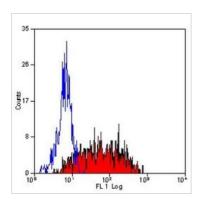
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



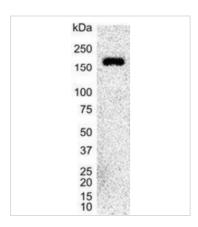
GTX75046 FACS Image

FACS analysis of human peripheral blood lymphocytes using GTX75046 Integrin alpha 6 antibody [450-30A].



GTX75046 FACS Image

FACS analysis of human peripheral blood monocytes using GTX75046 Integrin alpha 6 antibody [450-30A].



GTX75046 WB Image

WB analysis of Jurkat cell lysate using GTX75046 Integrin alpha 6 antibody [450-30A].



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

Date 2024 / 05 / 03 Page 2 of 2