

Integrin alpha 6 antibody [450-30A]

Cat. No. GTX75046

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IHC-Fr, FCM
Reactivity	Human

References (1) Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	1/50-1/100
FCM	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



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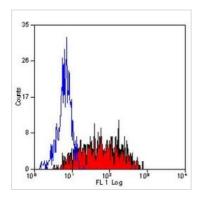


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Note

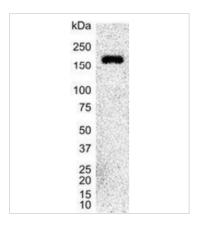
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DATA IMAGES



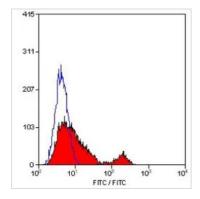
GTX75046 FCM Image

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].



GTX75046 FCM Image

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



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