

Integrin alpha 6 antibody [450-30A]

Cat. No. GTX75046

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
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 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

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 α6β4 purified from A431 cells
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



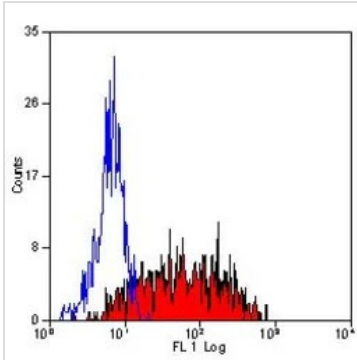
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Note

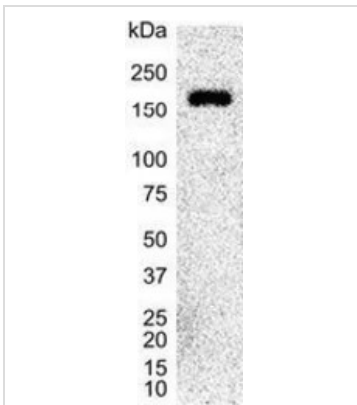
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DATA IMAGES



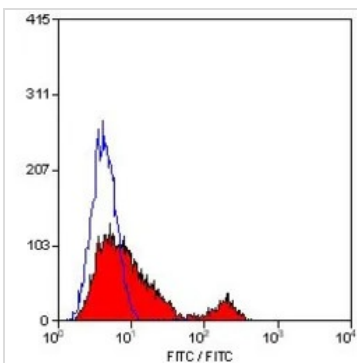
GTX75046 FCM Image

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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