

Integrin beta 1 / CD29 antibody [12G10]

Cat. No. GTX75707

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-Fr, FCM, IP, ELISA
Reactivity	Human, Mink

Package 200 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	1/25-1/50
IP	Assay dependent
ELISA	10μg/ml

Note : 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 88 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	Purified human beta1 integrin preparation from HT1080 fibrosarcoma cell extract.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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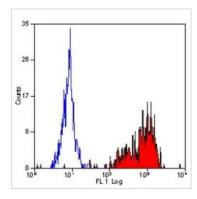


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Note

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



GTX75707 FCM Image

FACS analysis of human peripheral blood monocytes using GTX75707 Integrin beta 1 / CD29 antibody I12G101.



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