

CD16 + CD32 antibody [FCR4G8]

Cat. No. GTx42374

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Applications	FCM
Reactivity	Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	1/25-1/50

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Product Note This antibody recognizes an epitope expressed by the murine low affinity Fc receptors, Fc gamma III (CD16) and Fc gamma II (CD32).

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	PU5 1.8 IOE7 Balb/c mouse cell line.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated
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.



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