

CD16 antibody [KD1] (FITC)

Cat. No. GTX04886-06

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	FCM
Reactivity	Human, Sheep, Bovine, Dolphin

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
FCM	neat-1:10

Note : Use 100µl of the suggested working dilution to label 1x 10⁶ cells in 100µl.

Not tested in other applications.

Product Note

Clone KD1 recognizes both forms of CD16 and will therefore recognize all cell types expressing CD16. We do not recommend use of this product for Rat,Dog samples.

Properties

Form	Liquid
Buffer	PBS, 1% BSA
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. Protect from light.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A polyclonal population of NK cells.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength

Note

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

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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