

## CD16 + CD32 antibody [FCR4G8] (Low endotoxin, azide free)

**Cat. No. GTX42375**

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	FCM, Functional Assay
<b>Reactivity</b>	Mouse

Package  
500 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
FCM	1/25-1/50
Functional Assay	Assay dependent

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> 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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	PU5 1.8 IOE7 Balb/c mouse cell line.
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Endotoxin</b>	< 0.01 EU/µg (determined by the LAL assay)
<b>Conjugation</b>	Unconjugated



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