

Recombinant Anti-Human CD16 mAb

Cat. No.:MGC012 size : 1mg

Characteristics:

Source	Chinese Hamster Ovary cell line
Description	Isotype: Mouse IgG1/Kappa
Predicted molecular mass	150 kDa

Specification:

Appearance	Colorless clear liquid
Purity	≥95%, by SDS-PAGE (under reducing (R) & Non-reducing conditions, visualized by Coomassie staining)
Endotoxin	≤0.001EU/μg by the LAL method
Activity	Measure its binding ability with engineered NK92 cells using flow cytometry. The ED ₅₀ of this effect is less than 0.2 μg/mL.
Formulation	0.22 μm-filtered solution containing PBS, pH 7.4

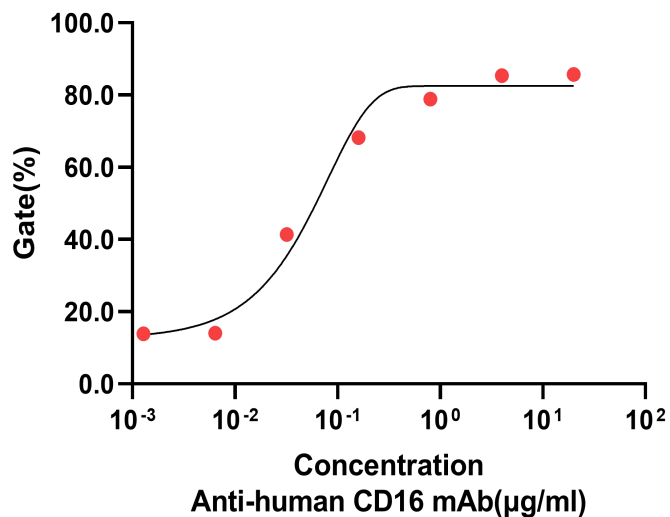
Handling and Storage:

Shipping	Wet ice (seasonal)
Storage & Stability	24 months at -20°C to -80°C under sterile conditions
	6 months at 2°C to 8°C under sterile conditions

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Data:

Bioactivity



Recombinant Anti-Human CD16 mAb (Cat. No. MGC012) binding with engineered NK92 cells. The ED₅₀ for this effect is less than 0.2 µg/mL.

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