

CytoGrow™ Recombinant Anti-Human CD16 mAb (Human)

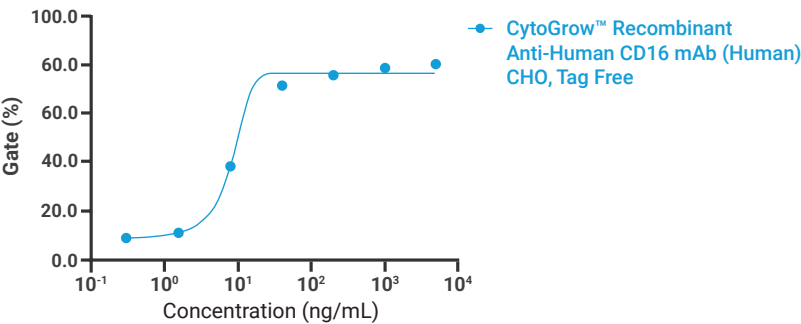
Catalog Numbers: CG010-A, CG010-B, CG010-C

Revision 1.0

Specifications

Synonym	
Species	Human
Size	50µg/1mg
Tag	Tag Free
Purity	≥95%, by SDS-PAGE (under reducing (R) & Non-reducing conditions, visualized by Coomassie staining)
Endotoxin	≤1 EU/mg by the LAL method
Expression System	
Expression Region	Mouse IgG2a/kappa
pH	7.0-8.0
Appearance	Colorless clear liquid
Formulation	0.22 µm-filtered solution containing PBS, pH 7.4
Shipping	The product is shipped with blue ice
Storage and Stability	<p>Store in a manual defrost freezer and avoid repeated freeze-thaw cycles.</p> <p>Please keep under sterile conditions.</p> <p>24 months at -20°C to -80°C</p> <p>6 months at 2°C to 8°C</p>

Bioactivity



Biological activity is assessed based on the binding affinity to engineered NK92 cells. The expected ED₅₀ is less than 0.2 µg/mL.