

CytoGrow™ Recombinant Anti-Human CD3 mAb

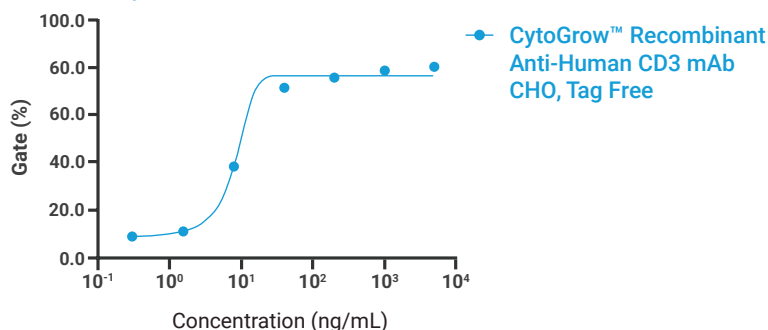
Catalog Numbers: CG009-A, CG009-B, CG009-C

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	≤ 1EU/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	Store in a manual defrost freezer and avoid repeated freeze-thaw cycles.
	Please keep under sterile conditions.
	24 months at -20°C to -80°C 6 months at 2°C to 8°C

Bioactivity



Biological activity is assessed based on the binding affinity to Jurkat cells. The expected ED₅₀ is less than 10 ng/mL.