

Anti-CD16 Antibody [MEM-154] - Low endotoxin, Azide free (A85905)

Specifications:

Name:	Anti-CD16 Antibody [MEM-154] - Low endotoxin, Azide free
Description:	Mouse monoclonal [MEM-154] antibody to CD16.
Specificity:	The antibody MEM-154 reacts with an epitope on CD16 antigen that is residing in proximity to FG loop (probably BC or C'E loop). CD16 is a low affinity receptor for aggregated IgG (Fcγ ₃ R antigen). The antibody MEM-154 reacts with CD16+ granulocytes.
Applications:	Flow Cytometry, IP, WB, Functional Studies
Recommended Dilutions:	Flow Cytometry: 5-10 µg/ml
Reactivity:	Human
Immunogen:	Human granulocytes.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-154
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, without Sodium Azide (0.2 µm filter sterilized). Endotoxin level is less than 0.01 EU/µg of the protein, as determined by the LAL test.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.