

## Anti-CD14 Antibody [MEM-18] - Low endotoxin, Azide free (A85711)

### Specifications:

Name:	Anti-CD14 Antibody [MEM-18] - Low endotoxin, Azide free
Description:	Mouse monoclonal [MEM-18] antibody to CD14.
Specificity:	This antibody reacts with CD14, a 53-55 kDa GPI-linked extracellular membrane glycoprotein expressed on monocytes, macrophages, and weakly on granulocytes. It is also expressed by most tissue macrophages. In human, the epitope recognized by this antibody is located between amino acids 57-64.
Applications:	Flow Cytometry, IP, WB, ELISA, Functional Studies
Recommended Dilutions:	Flow Cytometry: 4 µg/ml
Reactivity:	Human, Non-Human Primates
Immunogen:	A crude mixture of human urinary proteins, precipitated by ammonium sulphate, from the urine of a patient suffering from proteinuria.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-18
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.