

## Anti-CD3 Antibody [MEM-57] - Low endotoxin, Azide free (A86068)

### Specifications:

Name:	Anti-CD3 Antibody [MEM-57] - Low endotoxin, Azide free
Description:	Mouse monoclonal [MEM-57] antibody to CD3.
Specificity:	This antibody reacts with an extracellular epitope on gamma-epsilon and delta-epsilon dimers of human CD3 complex, a part of a bigger multi-subunit T cell receptor complex (CD3/TCR) expressed on peripheral blood T lymphocytes and mature thymocytes.
Applications:	Flow Cytometry, IP, CyTOF, Functional Studies
Recommended Dilutions:	Flow Cytometry: 1-4 µg/ml
Reactivity:	Human
Immunogen:	Human thymocytes and T lymphocytes.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-57
Isotype:	IgG2a
Light Chains:	kappa
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.