

Anti-CD11b Antibody [M1/70] - Low endotoxin, Azide free (A85798)

Specifications:

Name:	Anti-CD11b Antibody [M1/70] - Low endotoxin, Azide free
Description:	Rat monoclonal [M1/70] antibody to CD11b.
Specificity:	The rat monoclonal antibody M1/70 detects CD11b (integrin alphaM subunit), a type I transmembrane protein mainly expressed on monocytes/macrophages, granulocytes and NK-cells, which associates with CD18 to form Mac-1 integrin that plays important role in cell-cell interactions.
Applications:	Flow Cytometry, IP, IHC-Fr, Functional Studies
Recommended Dilutions:	Flow Cytometry: 1 µg/ml
Reactivity:	Human, Mouse, Rabbit, Non-Human Primates
Immunogen:	B10 mouse spleen cells enriched for T cells.
Host:	Rat
Clonality:	Monoclonal
Clone ID:	M1/70
Isotype:	IgG2b
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.