

CD4

Mouse Anti-Human CD4 Clone MEM-241 mAb

Catalog No.	MON2048	Quantity:	100 µg
Alternate Names:	CD4mut, CD4 antigen, CD4 antigen (p55), CD4 receptor		
Concentration:	1 mg/ml		
Gene ID:	920		
Specificity:	The antibody reacts with CD4 antigen, a transmembrane glycoprotein (59 kDa) of the immunoglobulin supergene family present on subset of T lymphocytes ("helper/inducer" T cells) and also expressed at a lower level on monocytes and granulocytes. Gene location: human chromosome 12p13.31		
Host:	Mouse		
Isotype:	IgG1		
Clone:	MEM-241		
Formulation:	100 µg in solution (phosphate buffered saline containing 15mM sodium azide, pH 7.4). Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	The antibody can be used for Western Blotting (non-reducing conditions) and Flow cytometry.		
Storage & Stability:	Store at 4°C for approximately three months. For long-term storage aliquot antibody and store at -20°C. Avoid freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

