

Mouse Anti-Human TCR (V beta 5 related) Clone MEM-262 mAb

Catalog No.	MON2090	Quantity:	100 µg
Description:	Mouse Anti-human TCR (V beta 5 related), MEM-262 monoclonal antibody		
Concentration:	1.0 mg/ml		
Purity:	>95% (by SDS-PAGE)		
Specificity:	Recognizes beta chains of the TCR expressed by HPB-ALL cell line (carrying V(beta5.3) and a small subset of peripheral blood T-cells. This subset is larger than that recognized by other V(beta5.3)-specific antibodies.		
Host:	Mouse		
Immunogen:	Human thymoma cell line HPB-ALL		
Isotype:	IgG2a		
Clone:	MEM-262		
Formulation:	Liquid in PBS containing 15 mM sodium azide, pH 7.4. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	Flow Cytometry Immunoprecipitation Western blot (uniquely recognizes denatured TCR beta chains under the conditions of Western blot) Functional Application (activates T-cells (V beta 5-related subset). The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at 2-4°C. until expiration date. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.		

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

