

ITGB2

Mouse Anti-Human Integrin beta 2 Clone MEM-48 mAb

Catalog No.	MON1110	Quantity:	100 µg
Alternate Names:	CD18, LAD, LCAMB, LFA-1, MAC-1, MF17		
Description:	Mouse Anti-Human ITGB2 Clone MEM-48 monoclonal antibody		
Concentration:	1 mg/ml		
Specificity:	Recognizes an epitope involving residues 534-546 in cysteine-rich repeat 3 of human integrin beta 2.		
Host:	Mouse		
Immunogen:	Leucocytes of a patient suffering from a LGL-type leukemia		
Isotype:	IgG1		
Clone:	MEM-48		
Formulation:	Liquid in PBS + 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:	Western Blot (non-reducing only) Flow Cytometry Immunohistochemistry (Frozen) Immunoprecipitation Functional application Induces high-affinity conformation of LFA-1 complex		
Application Notes:	Dilute in buffer. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store undiluted at 2-4°C until expiration date indicated on the vial or in working aliquots at -20°C for long term storage. Avoid repeated freeze-thaw cycles.		

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



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