

ITGB2

Mouse Anti-Human Integrin beta-2 / CD18 (Clone CLB-LFA-1/1) mAb, FITC

Catalog No.	MON1110F	Quantity:	0.5 ml
Alternate Names:	Integrin beta-2, Cell surface adhesion glycoproteins LFA-1/CR3/p150,95 subunit beta, Complement receptor C3 subunit beta, CD18		
Description:	Integrin beta-2 (ITGB2) is a 90-95 kDa transmembrane protein that associates with CD11a to form a heterodimeric adhesion molecule known as Lymphocyte Function Associated Antigen-1 (LFA-1). LFA-1 binds to the intracellular adhesion molecule-1 (ICAM-1, CD54). ITGB2 also associates with CD11b and CD11c. CD11b and ITGB2 form the complex known as Mac-4. ITGB2 and CD11c form a complex that binds to fibrinogen and iC3b.		
UniProt ID:	P05107		
Specificity:	Recognizes human CD18		
Host:	Mouse		
Immunogen:	Human CD18		
Isotype:	IgG3		
Clone:	CLB-LFA-1/1		
Conjugate:	FITC		
Formulation:	Affinity purified antibody in PBS, pH 7.4 containing 0.4% BSA and 0.1% sodium azide		
Applications:	Flow cytometry		
Storage & Stability:	Store at 2-8°C in the dark until expiration date.		

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

