

ITGB2 / MAC-1 / CD18 Mouse anti-Human Monoclonal (RPE) (IB4) Antibody - LS-C134314 - LSBio	
CatalogID:	LS-C134314
Target:	integrin, beta 2 (complement component 3 receptor 3 and 4 subunit) (ITGB2)
Synonyms:	ITGB2 Antibody, CD18 antigen Antibody, CD18 Antibody, Integrin beta chain, beta 2 Antibody, LCAMB Antibody, MAC-1 Antibody, MFI7 Antibody, MF17 Antibody, Integrin beta-2 Antibody, LAD Antibody, LFA-1 Antibody
Family / Subfamily:	Integrin / not assigned-Integrin
Host	ITGB2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	IB4
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	ITGB2 / MAC-1 / CD18 antibody was raised against Human
Immunogen:	ITGB2 / MAC-1 / CD18 antibody was raised against human peripheral blood monocytes.
Specificity:	Beta 2 integrin subunit (CD18) adhesion molecule of about 95 kd.
Reactivity:	Human
Purification:	Gel filtration
Presentation:	50 mM sodium phosphate, pH 7.5, 500 mM potassium chloride, 150 mM sodium chloride, 15% Glycerol, 0.2% BSA, 0.04% sodium azide
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	Function: Blocks binding of ICAM-1 and ICAM-3 to LFA-1
Uses:	Flow Cytometry, Functional Assay (Optimal dilution to be determined by the researcher)
Size:	120 tst
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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