

ITGB2 / MAC-1 / CD18 Mouse anti-Human Monoclonal (aa534-546) (PE) (MEM-48) Antibody - LS-C46442 - LSBio	
CatalogID:	LS-C46442
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:	IgG1
Clone Name:	MEM-48
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	ITGB2 / MAC-1 / CD18 antibody was raised against Human
Antigen Type:	Cells
Immunogen:	ITGB2 / MAC-1 / CD18 antibody was raised against leukocytes of a patient suffering from a LGL-type leukemia.
Specificity:	Recognizes an epitope involving residues 534-546 in cysteine-rich repeat 3 of the CD18 antigen (integrin beta2 subunit; beta2 integrin). CD18 is a 90-95 kD type I transmembrane protein expressed on all leukocytes.
Epitope:	aa534-546
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, 15 mM sodium azide, 0.2% high-grade protease free BSA as a stabilizing agent.
Uses:	IHC - Frozen, Western blot (2 µg/ml), Immunoprecipitation, Flow Cytometry, Functional Assay (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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