

CatalogID:	LS-C127502
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:	lgG1
Conjugations:	Fluorescein (FITC)
Immunogen Species:	ITGB2 / MAC-1 / CD18 antibody was raised against Human
Immunogen:	ITGB2 / MAC-1 / CD18 antibody was raised against human CD18.
Specificity:	Recognizes human CD18 (integrin beta 2 subunit), a 90kD type I transmembrane protein which is expressed on all leukocytes.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 1% BSA, 0.09% sodium azide
Recommended Storage:	May be stored at 4°C for short-term only. For long-term storage and to avoid repeated freezing and thawing, add sterile 40-50% glycerol, aliquot and store at - 20°C. Aliquots are stable for at least 12 months at -20°C. Sensitive to light.
Usage Summary:	Suitable for use in Flow cytometry: Neat; 10 ul labels 10^6 cells in 100ul.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
La	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.