

ITGAM / CD11b Mouse anti-Rat Monoclonal (RPE) Antibody - LS-C45260 - LSBio

CatalogID:	LS-C45260
Target:	integrin, alpha M (complement component 3 receptor 3 subunit) (ITGAM)
Synonyms:	ITGAM Antibody, Antigen CD11b (p170) Antibody, CD11B Antibody, CD11b antigen Antibody, CR3A Antibody, Integrin alpha-M Antibody, MAC-1 Antibody, MO1A Antibody, Neutrophil adherence receptor Antibody, MAC1A Antibody, SLEB6 Antibody, CR-3 alpha chain Antibody
Family / Subfamily:	Integrin / not assigned-Integrin
Host	ITGAM antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	ITGAM / CD11b antibody was raised against Rat
Immunogen:	ITGAM / CD11b antibody was raised against rat spleen cell homogenate.
Specificity:	Recognizes a membrane antigen on rat macrophages, monocytes, dendritic cells and granulocytes. Recognizes small ramified microglia in the central nervous system. No other cell types are positive for ED8. The recognized antigen is a heterodimer (160 and 95kD) belonging to the family of adhesion molecules CD11b/CD18, also designated as Mac-1 antigen or CR3. ED7 and ED8 recognize different epitopes on the same molecule
Reactivity:	Rat
Purification:	Ion exchange chromatography
Reconstitution:	Distilled Water.
Presentation:	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
Usage Summary:	Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 ⁶ cells in 100 ul. Method sheets are available on request.
Uses:	Flow Cytometry (1:1) (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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Created on 10/1/2014

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