

CatalogID:	LS-C12956
Target:	integrin, alpha X (complement component 3 receptor 4 subunit) (ITGAX)
Synonyms:	ITGAX Antibody, CD11c antigen Antibody, Integrin alpha-X Antibody, Leu M5, alpha subunit Antibody, p150 95 integrin alpha chain Antibody, SLEB6 Antibody, CD11C Antibody, Leu M5 Antibody
Family / Subfamily:	Integrin / not assigned-Integrin
Host	ITGAX antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	BU15
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	ITGAX / CD11c antibody was raised against Human
Specificity:	Recognizes the integrin alpha-x subunit, a 150kD glycoprotein expressed by macrophages, monocytes, granulocytes and NK cells. The antigen is also expressed by hairy cell leukaemia cells. Ligands for CD11c are ICAM-1, iC3b and fibrinogen. The molecule has a role in mediating adherence of granulocytes and monocytes to endothelium and fibrinogen. Species cross-reactivity: Clone 3H984 is reported to cross-react with Cynomolgus monkey and canine.
Reactivity:	Human, Monkey, Dog
Purification:	Purified
Reconstitution:	deionized water
Presentation:	Lyophilized.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Flow Cytometry: Neat.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan
La	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/25/2014 © 2014 LifeSpan BioSciences