

CatalogID:	LS-C13316
Target:	integrin, alpha 2b (platelet glycoprotein IIb of IIb/IIIa complex, antigen CD41) (ITGA2B)
Synonyms:	ITGA2B Antibody, BDPLT2 Antibody, CD41B Antibody, GT Antibody, gp2B Antibody, Integrin alpha-IIb Antibody, ITGAB Antibody, GPIIb Antibody, HPA3 Antibody, Platelet-specific antigen BAK Antibody, CD41 Antibody, CD41 antigen Antibody, GPalpha IIb Antibody, GTA Antibody
Family / Subfamily:	Integrin / not assigned-Integrin
Host	ITGA2B antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	Fluorescein (FITC)
Immunogen Species:	ITGA2B / CD41 antibody was raised against Human
Immunogen:	ITGA2B / CD41 antibody was raised against cD41.
Specificity:	Recognizes an epitope on the gpIIb/IIIa complex on the surface membrane of human platelets. Precipitates two bands under non-reducing conditions (Mr 110kD and 130kD).
Reactivity:	Human
Purification:	Affinity purified
Presentation:	0.01 M PBS, pH 7.2, 1.0% BSA, 0.1% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	May be useful in identification of platelets and megakaryocytes. We recommend using 1 ug to stain 1.0 x 1E6 cells in flow cytometric applications. Will not bind to thrombasthenic platelets.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	200 µg
Requested From:	Japan
	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc. Created on 9/25/2014