

Product Datasheet

Integrin alpha 2b/CD41 Antibody (PM6/248) [DyLight 488] NB100-63779G

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NB100-63779G

Integrin alpha 2b/CD41 Antibody (PM6/248) [DyLight 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	PM6/248
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	3674
Gene Symbol	ITGA2B
Species	Human
Reactivity Notes	Reacts with Human. Cross reacts with Baboon, Mink and Mustelid.
Specificity/Sensitivity	NB100-63779 recognizes the human CD41 cell surface antigen, a 140kD glycoprotein expressed by platelets and megakaryocytes. CD41 is also known as platelet glycoprotein IIb, and functions as a receptor for fibrinogen, fibronectin and vWF. It has not been established if clone PM6/248 recognizes free CD41 or CD41 only when complexed with CD61. However, antibody binding is reduced in the presence of EDTA suggesting that the epitope recognized is dependent upon an intact CD41/61 complex.
Immunogen	Human platelet plasma membranes
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry



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Products Related to NB100-63779G

NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
NB100-63782	Integrin alpha 2b/CD41 Antibody (PM6/248) [FITC]
NBP1-84579PEP	Integrin alpha 2b/CD41 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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