# **Product Datasheet**

# CD42b/GPIb alpha Antibody (HIP1) [DyLight 488] NB500-511G

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB500-511G

CD42b/GPIb alpha Antibody (HIP1) [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	HIP1
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2811
Gene Symbol	GP1BA
Species	Human, Mouse, Primate
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 31467123).
Specificity/Sensitivity	The antibody HIP1 reacts with CD42b (GPIb alpha), a 135-145 kDa membrane glycoprotein expressed on platelets and megakaryocytes. CD42b and CD42c (GPIb beta) are composed in a disulfide linked heterodimer (CD42b/c; 160 kDa); CD42b/c forms a noncovalent complex with CD42a and CD42d. HLDA IV; WS Code P 40
Immunogen	Peripheral blood mononuclear cells of a patient suffering with CLL.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready
December ded Dilutions	Clay Cytamatmy Immunabiatashamiatmy Immunabiatashamiatmy France CyTOF

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready





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# **Products Related to NB500-511G**

NBP1-97005G Mouse IgG1 Isotype Control (MG1) [DyLight 488]
NB500-511UV CD42b/GPIb alpha Antibody (HIP1) [DyLight 350]
NBP1-85749PEP CD42b/GPIb alpha 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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