

# Product Datasheet

## **P-Selectin/CD62P Antibody (Psel.KO.2.12) [DyLight 488] NB100-65391G**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65391G**

P-Selectin/CD62P Antibody (Psel.KO.2.12) [DyLight 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	Psel.KO.2.12
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Description</b>	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.
<b>Host</b>	Mouse
<b>Gene ID</b>	6403
<b>Gene Symbol</b>	SELP
<b>Species</b>	Human
<b>Reactivity Notes</b>	Reacts with Human. Cross reacts with Goat, Rat and Sheep.
<b>Specificity/Sensitivity</b>	NB100-65391 recognizes the P-Selectin cell surface antigen, a 140kD glycoprotein. P-Selectin is expressed by activated platelets and endothelial cells, and plays an important role in adhesive processes between leucocytes and endothelial cells. Clone Psel.KO.2.12 is reported to inhibit P-selectin-dependent adhesion between HL60 cells and P-selectin transfected COS cells.
<b>Immunogen</b>	CD62P transfected 300.19 cells
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen





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### **Products Related to NB100-65391G**

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NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
NB100-65391UV	P-Selectin/CD62P Antibody (Psel.KO.2.12) [DyLight 350]
NBP1-85744PEP	P-Selectin/CD62P Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

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### **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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