

# Product Datasheet

## PSGL-1/CD162 Antibody (TC2) [Janelia Fluor® 646] NBP1-44599JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-44599JF646**

PSGL-1/CD162 Antibody (TC2) [Janelia Fluor® 646]

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	TC2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6404
Gene Symbol	SELPLG
Species	Human
Specificity/Sensitivity	The antibody TC2 reacts with CD162, a 220 kDa type I integral membrane protein expressed as disulfide-linked homodimer (sialomucin family). CD162 is present on the most peripheral blood T lymphocytes, monocytes, granulocytes; it is also expressed on a subpopulation of B lymphocytes and CD34 <sup>+</sup> bone marrow cells.
Immunogen	Human thymocytes.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface)
Recommended Dilutions	Flow Cytometry, Flow (Cell Surface)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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