

# Product Datasheet

## PSGL-1/CD162 Antibody (TC2) [PE] NBP1-50065

Unit Size: 100 Tests

Store at 4C in the dark.

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**NBP1-50065**

PSGL-1/CD162 Antibody (TC2) [PE]

Product Information	
Unit Size	100 Tests
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	0.9% Sodium Azide
Isotype	IgG1
Conjugate	PE
Purity	Protein A purified
Buffer	PBS and 0.2% (w/v) high grade BSA (protease free)

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	Store in the dark. Avoid prolonged exposure to light.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry

**Publications**

Wake H, Mori S, Liu K et al. Histidine-Rich Glycoprotein Prevents Septic Lethality through Regulation of Immunothrombosis and Inflammation. EBioMedicine. 2016-06-04 [PMID: 27333033] (Human)

## Details:

This citation used the PE version of this antibody.





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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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