

# Product Datasheet

## PSGL-1/CD162 Antibody (688124) [Allophycocyanin/Cy7] FAB9962APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB9962APCCY7**

PSGL-1/CD162 Antibody (688124) [Allophycocyanin/Cy7]

| 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. Do not freeze.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Clone                       | 688124                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Conjugate                   | Allophycocyanin/Cy7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Gene ID                     | 6404                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects human PSGL-1/CD162 in direct ELISAs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human PSGL-1/CD162<br>Gln42-Gly295<br>Accession # Q14242                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Applications                | Flow Cytometry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Recommended Dilutions       | Flow Cytometry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions. |





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### **Products Related to FAB9962APCCY7**

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|               |                                          |
|---------------|------------------------------------------|
| NBP3-16974PEP | PSGL-1/CD162 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                 |
| 3345-PS-050   | PSGL-1/CD162 [Unconjugated]              |
| M6000B-1      | IL-6 [HRP]                               |

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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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