

# Product Datasheet

## **AGPS Antibody (AGPS-03) [Janelia Fluor® 549] NBP2-62219JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62219JF549**

AGPS Antibody (AGPS-03) [Janelia Fluor® 549]

| 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                       | AGPS-03                                                                                                                                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                         |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                      |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                                          |
| Purity                      | Protein A purified                                                                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                                            |
| Host                        | Mouse                                                                                                                                                                                                                                                      |
| Gene ID                     | 8540                                                                                                                                                                                                                                                       |
| Gene Symbol                 | AGPS                                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | The antibody MEM-154 reacts with an epitope on CD16 antigen that is residing in proximity to FG loop (probably BC or C'E loop). CD16 is a low affinity receptor for aggregated IgG (FcγRIII antigen). The antibody MEM-154 reacts with CD16+ granulocytes. |
| Immunogen                   | recombinant human AGPS (amino acids 158-384)                                                                                                                                                                                                               |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                                            |
| Applications                | Western Blot, Flow Cytometry, Flow (Intracellular)                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Flow (Intracellular)                                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                     |





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### **Products Related to NBP2-62219JF549**

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|                |                                          |
|----------------|------------------------------------------|
| NBP1-89241PEP  | AGPS Recombinant Protein Antigen         |
| 7954-GM-010/CF | GM-CSF [Unconjugated]                    |
| NBL1-07389     | AGPS Overexpression Lysate               |
| AF644          | VEGFR2/KDR/Flk-1 Antibody [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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