

# Product Datasheet

## **PAG1 Antibody (MEM-255) [Janelia Fluor® 549] NB500-342JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-342JF549**

PAG1 Antibody (MEM-255) [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                       | MEM-255                                                                                                                                                                                                      |
| 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                     | 55824                                                                                                                                                                                                        |
| Gene Symbol                 | PAG1                                                                                                                                                                                                         |
| Species                     | Human                                                                                                                                                                                                        |
| Specificity/Sensitivity     | The antibody MEM-255 recognizes an epitope (aa 235-280) of Csk-binding protein (Cbp) located in the cytoplasmic domain, also known as protein associated with glycosphingolipid-enriched microdomains (PAG). |
| Immunogen                   | Recombinant intracellular fragment, corresponding to amino acids 97-432 of Human Cbp/PAG (NM_018440.3).                                                                                                      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                        |
| Product Application Details |                                                                                                                                                                                                              |
| Applications                | Western Blot, Flow Cytometry, Flow (Intracellular), Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready                                                                                         |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                       |





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### **Products Related to NB500-342JF549**

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|               |                                   |
|---------------|-----------------------------------|
| NBP1-88173PEP | PAG1 Recombinant Protein Antigen  |
| 210-TA-005    | TNF-alpha [Unconjugated]          |
| NBL1-14068    | PAG1 Overexpression Lysate        |
| NB200-103     | p53 Antibody (PAb 240) - BSA Free |

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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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