

# Product Datasheet

## Endophilin B1/Bif-1 Antibody [Janelia Fluor® 549] AF7456I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7456I**

Endophilin B1/Bif-1 Antibody [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                   | Polyclonal                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                |
| Isotype                     | IgG                                                                                                                                                               |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                 |
| Purity                      | Antigen Affinity-purified                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                |
| Product Description         |                                                                                                                                                                   |
| Host                        | Sheep                                                                                                                                                             |
| Gene ID                     | 51100                                                                                                                                                             |
| Gene Symbol                 | SH3GLB1                                                                                                                                                           |
| Species                     | Human                                                                                                                                                             |
| Specificity/Sensitivity     | Detects human Endophilin B1/Bif-1 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human SH3GLB2 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Endophilin B1/Bif-1<br>Ala33-Asn189<br>Accession # Q9Y371                                                               |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                             |
| Product Application Details |                                                                                                                                                                   |
| Applications                | Western Blot, Immunohistochemistry, Immunocytochemistry                                                                                                           |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                            |





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### **Products Related to AF7456I**

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|            |                                                   |
|------------|---------------------------------------------------|
| NBP2-23467 | Recombinant Human Endophilin B1/Bif-1 His Protein |
| 236-EG-200 | EGF [Unconjugated]                                |
| NBL1-15933 | Endophilin B1/Bif-1 Overexpression Lysate         |
| NB100-2331 | LC3A Antibody - 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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