

# Product Datasheet

## BOC Antibody [Janelia Fluor® 549] AF2385I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2385I**

BOC 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                        | Goat                                                                                                                                               |
| Gene ID                     | 91653                                                                                                                                              |
| Gene Symbol                 | BOC                                                                                                                                                |
| Species                     | Mouse                                                                                                                                              |
| Specificity/Sensitivity     | Detects mouse BOC in direct ELISAs and Western blots. In Western blots, approximately 25% cross reactivity with recombinant human BOC is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse BOC Asp26-Lys508 (Gln ins) Val509-Asp846<br>Accession # AAH78631                             |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                              |
| Product Application Details |                                                                                                                                                    |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                 |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                             |



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### **Products Related to AF2385I**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CI     | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP2-57618PEP | BOC Recombinant Protein Antigen              |
| MEP00B        | Erythropoietin/EPO [HRP]                     |
| 2036-BC-050   | BOC [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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