

# Product Datasheet

## MOG Antibody [Janelia Fluor® 549] AF2395I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2395I**

MOG 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                     | 4340                                                                                                     |
| Gene Symbol                 | MOG                                                                                                      |
| Species                     | Human                                                                                                    |
| Specificity/Sensitivity     | Detects human MOG in direct ELISAs and Western blots.                                                    |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human MOG Gly30-Gly154 (Asp131Ala)<br>Accession # Q8IYG5 |
| 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 AF2395I**

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|                  |                                              |
|------------------|----------------------------------------------|
| NB410-28088JF549 | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP1-87458PEP    | MOG Recombinant Protein Antigen              |
| 210-TA-005       | TNF-alpha [Unconjugated]                     |
| 8535-MO-050      | MOG [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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