

# Product Datasheet

## OMgp Antibody [DyLight 680] AF1674Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1674Y**

OMgp Antibody [DyLight 680]

| 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                   | DyLight 680                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                   |
| Product Description         |                                                                                                                                                      |
| Host                        | Goat                                                                                                                                                 |
| Gene ID                     | 4974                                                                                                                                                 |
| Gene Symbol                 | OMG                                                                                                                                                  |
| Species                     | Mouse                                                                                                                                                |
| Specificity/Sensitivity     | Detects mouse OMgp in direct ELISAs and Western blots. In these formats, approximately 35% cross-reactivity with recombinant human OMgp is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse OMgp (R&D Systems, Catalog # 1674-MG)<br>Ile25-Ser420<br>Accession # Q63912                    |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                    |
| Product Application Details |                                                                                                                                                      |
| Applications                | Western Blot                                                                                                                                         |
| Recommended Dilutions       | Western Blot                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                               |





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### **Products Related to AF1674Y**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CY     | Goat IgG Isotype Control [DyLight 680] |
| NBP1-82483PEP | OMgp Recombinant Protein Antigen       |
| DBD00         | BDNF [HRP]                             |
| 1674-MG-025   | OMgp                                   |

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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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