

# Product Datasheet

## Peroxiredoxin 1 Antibody (477609) [DyLight 650] FAB3488W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3488W**

Peroxiredoxin 1 Antibody (477609) [DyLight 650]

| 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               | 477609                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 650                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                          |
| Gene ID                 | 5052                                                                                           |
| Gene Symbol             | PRDX1                                                                                          |
| Species                 | Human                                                                                          |
| Specificity/Sensitivity | Detects endogenous human Peroxiredoxin 1 in Western blots.                                     |
| Immunogen               | <i>E. coli</i> -derived recombinant human Peroxiredoxin 1<br>Met1-Lys199<br>Accession # Q06830 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.              |

| Product Application Details |                                                                            |
|-----------------------------|----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunoprecipitation, Immunocytochemistry, Knockout Validated |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Immunocytochemistry, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.     |





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### **Products Related to FAB3488W**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP1-97005C     | Mouse IgG1 Isotype Control (MG1) [DyLight 650] |
| NBC1-18543      | Recombinant Human Peroxiredoxin 1 His Protein  |
| NBP2-52340-10ug | Recombinant Mouse Peroxiredoxin 1 His Protein  |
| NBP1-32822      | Nrf2 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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