# **Product Datasheet**

# Peroxiredoxin 6 Antibody [DyLight 680] AF3490Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **AF3490Y**

**Application Notes** 

Peroxiredoxin 6 Antibody [DyLight 680]

| Peroxiredoxin 6 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                                | 9588   |
| Gene Symbol                            | PRDX6  |
| Species                                | Human, Mouse, Rat  |
| Specificity/Sensitivity                | Detects endogenous human, mouse, and rat Peroxiredoxin 6 on in Western blots. In Western blots, this antibody does not cross-react with recombinant human Peroxiredoxin 1, 2, 3, or 5. |
| Immunogen                              | E. coli-derived recombinant human Peroxiredoxin 6 Met1-Pro224 Accession # P30041   |
| Notes                                  | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details            |  |
| Applications                           | Western Blot, Knockout Validated   |
| Recommended Dilutions                  | Western Blot, Knockout Validated   |



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to AF3490Y**

NB410-28088FR Goat IgG Isotype Control [DyLight 680]

NBP1-30188 Recombinant Human Peroxiredoxin 6 His Protein

NBL1-14743 Peroxiredoxin 6 Overexpression Lysate

NBP1-32822 Nrf2 Antibody - BSA Free

#### 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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