

# Product Datasheet

## Peroxiredoxin 4 Antibody (SAIC-40C-8) [Allophycocyanin] NBP3-20106APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20106APC**

Peroxiredoxin 4 Antibody (SAIC-40C-8) [Allophycocyanin]

| 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               | SAIC-40C-8                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Protein A purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                         |
| Gene ID             | 10549                                                                                          |
| Gene Symbol         | PRDX4                                                                                          |
| Species             | Human                                                                                          |
| Immunogen           | Peptide "LVQAFQYTDK" derived from the cell redox-regulator Peroxiredoxin-4, conjugated to KLH. |

| Product Application Details |                                                                                                |
|-----------------------------|------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Mass Spectrometry |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Mass Spectrometry |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                         |





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### **Products Related to NBP3-20106APC**

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|            |                                               |
|------------|-----------------------------------------------|
| NBP1-41141 | Recombinant Human Peroxiredoxin 4 His Protein |
| DKK300     | Kallikrein 3/PSA [HRP]                        |
| NBL1-14741 | Peroxiredoxin 4 Overexpression Lysate         |
| 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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