

# Product Datasheet

## Peroxiredoxin 4 Antibody (SAIC-40A-24) [HRP] NBP3-20105H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20105H****Peroxiredoxin 4 Antibody (SAIC-40A-24) [HRP]**

| <b>Product Information</b> |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.1 ml                                                                                      |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>           | Monoclonal                                                                                  |
| <b>Clone</b>               | SAIC-40A-24                                                                                 |
| <b>Preservative</b>        | No Preservative                                                                             |
| <b>Isotype</b>             | IgG Kappa                                                                                   |
| <b>Conjugate</b>           | HRP                                                                                         |
| <b>Purity</b>              | Protein A purified                                                                          |
| <b>Buffer</b>              | PBS                                                                                         |

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

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





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### **Products Related to NBP3-20105H**

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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                                 |

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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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