

# Product Datasheet

## Peroxiredoxin 2 Antibody (SAIC-34B-124) [DyLight 405] NBP3-20102V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20102V**

Peroxiredoxin 2 Antibody (SAIC-34B-124) [DyLight 405]

| 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-34B-124                                                                                |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                    |
|---------------------|----------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                             |
| Gene ID             | 7001                                                                                               |
| Gene Symbol         | PRDX2                                                                                              |
| Species             | Human                                                                                              |
| Immunogen           | Peptide "LSEDYGVLK", derived from the cellular redox regulator Peroxiredoxin-2, conjugated to KLH. |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                  |

| 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 NBP3-20102V**

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|                  |                                             |
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| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]         |
| NBP2-52150-0.1mg | Recombinant Rat Peroxiredoxin 2 His Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]                    |
| DY3489-05        | Peroxiredoxin 2 [Biotin]                    |

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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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