

# Product Datasheet

## **Peroxiredoxin 5 Antibody (SR1264)** **NBP3-22124-100ul**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 4/15/2024 v.20.1

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**NBP3-22124-100ul****Peroxiredoxin 5 Antibody (SR1264)****Product Information**

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ul                                                                                      |
| <b>Concentration</b>           | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.      |
| <b>Clonality</b>               | Monoclonal                                                                                  |
| <b>Clone</b>                   | SR1264                                                                                      |
| <b>Preservative</b>            | 0.02% Sodium Azide                                                                          |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Affinity purified                                                                           |
| <b>Buffer</b>                  | PBS, pH 7.4, 150mM NaCl, 50% glycerol.                                                      |
| <b>Target Molecular Weight</b> | 17 kDa                                                                                      |

**Product Description**

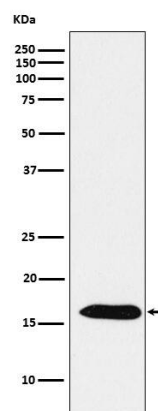
|                                |                                                                              |
|--------------------------------|------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                       |
| <b>Gene Symbol</b>             | PRDX5                                                                        |
| <b>Species</b>                 | Human, Mouse, Rat                                                            |
| <b>Specificity/Sensitivity</b> | Detects endogenous levels of total Peroxiredoxin 5                           |
| <b>Immunogen</b>               | A synthesized peptide derived from human Peroxiredoxin 5 (Uniprot #: P30044) |

**Product Application Details**

|                              |                                                                                                           |
|------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation                                   |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:2000, Flow Cytometry 1:80, Immunohistochemistry 1:50-1:200, Immunoprecipitation 1:50 |

**Images**

Western Blot: Peroxiredoxin 5 Antibody (SR1264) [NBP3-22124] - Western blot analysis using NBP3-22124 in HepG2 cell lysate.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-22124-100ul**

|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP2-38371PEP | Peroxiredoxin 5 Recombinant Protein Antigen         |

### **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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