

# Product Datasheet

## CD45 Antibody (rPTPRC/1147) [Janelia Fluor® 525] NBP3-21142JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/20/2024 v.20.1

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**NBP3-21142JF525**

CD45 Antibody (rPTPRC/1147) [Janelia Fluor® 525]

| <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>               | rPTPRC/1147   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1 Kappa  |
| <b>Conjugate</b>           | Janelia Fluor 525   |
| <b>Purity</b>              | Protein A or G purified   |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Mouse   |
| <b>Gene ID</b>             | 5788  |
| <b>Gene Symbol</b>         | PTPRC   |
| <b>Species</b>             | Human   |
| <b>Immunogen</b>           | Recombinant full-length human CD45 protein  |
| <b>Notes</b>               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin                            |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry-Paraffin                            |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





### **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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-21142JF525**

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|                   |                                    |
|-------------------|------------------------------------|
| NBP2-51591-0.02mg | Recombinant Human CD45 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]           |
| 1430-CD-050       | CD45 [Unconjugated]                |
| M6000B-1          | IL-6 [HRP]                         |

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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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