

# Product Datasheet

## PHOX2B Antibody [Janelia Fluor® 525] AF4940JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4940JF525**

PHOX2B Antibody [Janelia Fluor® 525]

| 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                   | Polyclonal                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG                                                                                         |
| Conjugate                   | Janelia Fluor 525                                                                           |
| Purity                      | Antigen Affinity-purified                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Goat                                                                                        |
| Gene ID                     | 8929                                                                                        |
| Gene Symbol                 | PHOX2B                                                                                      |
| Species                     | Human, Mouse                                                                                |
| Specificity/Sensitivity     | Detects human PHOX2B in direct ELISAs.                                                      |
| Immunogen                   | <i>E. coli</i> -derived recombinant human PHOX2B<br>Met1-Glu94<br>Accession # Q99453        |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |
| Product Application Details |                                                                                             |
| Applications                | Immunocytochemistry                                                                         |
| Recommended Dilutions       | Immunocytochemistry                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to AF4940JF525**

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|               |                                            |
|---------------|--------------------------------------------|
| NBP2-68991PEP | PHOX2B Recombinant Protein Antigen         |
| 314-BP-010    | BMP-4 [Unconjugated]                       |
| NBP2-57536PEP | PHOX2B Recombinant Protein Antigen         |
| NB300-109     | Tyrosine Hydroxylase Antibody - Azide 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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