

# Product Datasheet

## PHOX2B Antibody [PerCP]

### NBP2-41179PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41179PCP**

PHOX2B Antibody [PerCP]

| 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                   | PerCP                                                                                                                                                                                                 |
| Purity                      | Peptide affinity purified                                                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                |
| Gene ID                     | 8929                                                                                                                                                                                                  |
| Gene Symbol                 | PHOX2B                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                     |
| Specificity/Sensitivity     | PHOX2B antibody is predicted to not cross-react with other paired homeobox family members.                                                                                                            |
| Immunogen                   | Antibody was raised against a 15 amino acid synthetic peptide near the center of human PHOX2B. The immunogen is located within amino acids 130 - 180 of PHOX2B. Amino Acid Sequence: FQRNRRAKFRKQERAA |
| Product Application Details |                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA                                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                |





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### **Products Related to NBP2-41179PCP**

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| NBP2-68991PEP | PHOX2B Recombinant Protein Antigen |
| 314-BP-010    | BMP-4 [Unconjugated]               |
| NBP2-57536PEP | PHOX2B Recombinant Protein Antigen |

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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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