

Datasheet for ABIN7578788  
**PHOX2B Protein (His-SUMO Tag)**



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## Overview

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| Quantity:                     | 100 µg                                             |
| Target:                       | PHOX2B                                             |
| Origin:                       | Human                                              |
| Source:                       | Escherichia coli (E. coli)                         |
| Protein Type:                 | Recombinant                                        |
| Purification tag / Conjugate: | This PHOX2B protein is labelled with His-SUMO Tag. |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS)       |

## Product Details

|           |                                              |
|-----------|----------------------------------------------|
| Purpose:  | Recombinant Human PHOX2B Protein, N-His-SUMO |
| Sequence: | Thr106-Gly173                                |

## Target Details

|                   |                                                                                                                                     |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | PHOX2B                                                                                                                              |
| Alternative Name: | PHOX2B ( <a href="#">PHOX2B Products</a> )                                                                                          |
| Background:       | PMX2B, PHOX2B homeodomain protein, Paired-like homeobox 2B, Neuroblastoma Phox, Paired mesoderm homeobox protein 2B, NBPhox, PHOX2B |
| Molecular Weight: | 20.02 kDa                                                                                                                           |
| UniProt:          | <a href="#">Q99453</a>                                                                                                              |

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: Reconstitute in sterile water for a stock solution.

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Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

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Storage: 4 °C,-20 °C

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Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.