

## Datasheet for ABIN7578525

### NPX1 Protein (His tag)



[Go to Product page](#)

#### Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | NPX1                                         |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This NPX1 protein is labelled with His tag.  |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA |

#### Product Details

|           |                                |
|-----------|--------------------------------|
| Purpose:  | Recombinant Human NPTX1, N-His |
| Sequence: | Asn146-Arg384                  |

#### Target Details

|                   |                                                                                                                                                                                                                                                                          |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | NPX1                                                                                                                                                                                                                                                                     |
| Alternative Name: | NPTX1 ( <a href="#">NPX1 Products</a> )                                                                                                                                                                                                                                  |
| Background:       | NPTX1, NP1, Neuronal pentraxin I, Neuronal pentraxin-1, NP-I                                                                                                                                                                                                             |
| Molecular Weight: | 29.15 kDa                                                                                                                                                                                                                                                                |
| UniProt:          | <a href="#">Q15818</a>                                                                                                                                                                                                                                                   |
| Pathways:         | <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Regulation of Cell Size</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a> , <a href="#">Smooth Muscle Cell Migration</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a> , |

Target Details

VEGFR1 Specific Signals, SARS-CoV-2 Protein Interactome

Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

Handling

|                  |                                                                                                                                                                        |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                            |
| Reconstitution:  | Reconstitute in sterile water for a stock solution.                                                                                                                    |
| Buffer:          | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.                                                                         |
| Storage:         | 4 °C,-20 °C,-80 °C                                                                                                                                                     |
| 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 to -80 °C for twelve months from the date of receipt. |