

Datasheet for ABIN7575027

## Aspartate beta Hydroxylase Protein (His tag)



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### Overview

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

### Product Details

|           |                               |
|-----------|-------------------------------|
| Purpose:  | Recombinant Human ASPH, N-His |
| Sequence: | Asp101-Thr270                 |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | Aspartate beta Hydroxylase (ASPH)  |
| Alternative Name: | ASPH ( <a href="#">ASPH Products</a> )   |
| Background:       | Aspartyl/asparaginyl beta-hydroxylase, ASP beta-hydroxylase, Aspartate beta-hydroxylase, ASPH, BAH, Peptide-aspartate beta-dioxygenase |
| Molecular Weight: | 21.85 kDa  |
| UniProt:          | <a href="#">Q12797</a>   |
| Pathways:         | <a href="#">Positive Regulation of Endopeptidase Activity</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,-80 °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 to -80 °C for twelve months from the date of receipt. |
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