

Datasheet for ABIN7574712

## ADAMTS13 Protein (His tag)



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### Overview

|                               |                                                 |
|-------------------------------|-------------------------------------------------|
| Quantity:                     | 100 µg                                          |
| Target:                       | ADAMTS13                                        |
| Origin:                       | Human                                           |
| Source:                       | Escherichia coli (E. coli)                      |
| Protein Type:                 | Recombinant                                     |
| Purification tag / Conjugate: | This ADAMTS13 protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA    |

### Product Details

|           |                                   |
|-----------|-----------------------------------|
| Purpose:  | Recombinant Human ADAMTS13, N-His |
| Sequence: | Pro682-Cys859                     |

### Target Details

|                   |                                                                                                                                                                                               |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | ADAMTS13                                                                                                                                                                                      |
| Alternative Name: | ADAMTS13 ( <a href="#">ADAMTS13 Products</a> )                                                                                                                                                |
| Background:       | ADAM-TS 13, ADAMTS13, ADAM-TS13, von Willebrand factor-cleaving protease, ADAMTS-13, vWF-cleaving protease, C9orf8, vWF-CP, A disintegrin and metalloproteinase with thrombospondin motifs 13 |
| Molecular Weight: | 20.87 kDa                                                                                                                                                                                     |
| UniProt:          | <a href="#">Q76LX8</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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|         |             |
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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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