

## Datasheet for ABIN7578853

### PLAT Protein (His tag)



[Go to Product page](#)

#### Overview

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

#### Product Details

|           |                               |
|-----------|-------------------------------|
| Purpose:  | Recombinant Human PLAT, N-His |
| Sequence: | Ser36-Thr126                  |

#### Target Details

|                   |                                                                                                                                                |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | PLAT                                                                                                                                           |
| Alternative Name: | PLAT ( <a href="#">PLAT Products</a> )                                                                                                         |
| Background:       | T-plasminogen activator, tPA, t-PA, Reteplase, Tissue-type plasminogen activator, Alteplase, PLAT, Tenecteplase                                |
| Molecular Weight: | 12.78 kDa                                                                                                                                      |
| UniProt:          | <a href="#">P00750</a>                                                                                                                         |
| Pathways:         | <a href="#">Autophagy</a> , <a href="#">Smooth Muscle Cell Migration</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a> , |

## Target Details

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### SARS-CoV-2 Protein Interactome

## 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. |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|