

## Datasheet for ABIN7574627

### ABI1 Protein (His tag)



[Go to Product page](#)

#### Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | ABI1                                         |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This ABI1 protein is labelled with His tag.  |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA |

#### Product Details

|           |                               |
|-----------|-------------------------------|
| Purpose:  | Recombinant Human ABI1, N-His |
| Sequence: | Met1-Pro182                   |

#### Target Details

|                   |                                                                                                                                                                                                                               |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | ABI1                                                                                                                                                                                                                          |
| Alternative Name: | ABI1 ( <a href="#">ABI1 Products</a> )                                                                                                                                                                                        |
| Background:       | Abl-binding protein 4, Abl interactor 1, Abi-1, Spectrin SH3 domain-binding protein 1, AblBP4, Eps8-binding protein, Abelson interactor 1, Nap1BP, Eps8 SH3 domain-binding protein, Nap1-binding protein, e3B1, SSH3BP1, ABI1 |
| Molecular Weight: | 22.94 kDa                                                                                                                                                                                                                     |
| UniProt:          | <a href="#">Q8IZP0</a>                                                                                                                                                                                                        |

## Target Details

Pathways: [RTK Signaling, Response to Water Deprivation, ER-Nucleus Signaling](#)

## 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.