

Datasheet for ABIN7577507

**HSPA9 Protein (GST tag,His tag)**[Go to Product page](#)

## Overview

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Quantity:                     | 100 µg                                               |
| Target:                       | HSPA9                                                |
| Origin:                       | Human                                                |
| Source:                       | Escherichia coli (E. coli)                           |
| Protein Type:                 | Recombinant                                          |
| Purification tag / Conjugate: | This HSPA9 protein is labelled with GST tag,His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA         |

## Product Details

|           |                                                               |
|-----------|---------------------------------------------------------------|
| Purpose:  | Recombinant Human HSPA9/Mortalin/GRP75 Protein, N-GST & C-His |
| Sequence: | Lys52-Asp431                                                  |

## Target Details

|                   |                                                                                                                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | HSPA9                                                                                                                                                                                     |
| Alternative Name: | HSPA9/Mortalin/GRP75 ( <a href="#">HSPA9 Products</a> )                                                                                                                                   |
| Background:       | Mt-HSP70, HSPA9B, MOT, Peptide-binding protein 74, Stress-70 protein, mitochondrial, PBP74, GRP-75, Mortalin, Heat shock 70 kDa protein 9, GRP75, 75 kDa glucose-regulated protein, HSPA9 |
| Molecular Weight: | 69.14 kDa                                                                                                                                                                                 |
| UniProt:          | <a href="#">P38646</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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