

## Datasheet for ABIN7577002

### FIG4 Protein (His tag)



[Go to Product page](#)

#### Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | FIG4                                         |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This FIG4 protein is labelled with His tag.  |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS) |

#### Product Details

|           |                                            |
|-----------|--------------------------------------------|
| Purpose:  | Recombinant Human FIG4/SAC3 Protein, N-His |
| Sequence: | Gly216-His665                              |

#### Target Details

|                   |                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | FIG4                                                                                                                                         |
| Alternative Name: | FIG4/SAC3 ( <a href="#">FIG4 Products</a> )                                                                                                  |
| Background:       | SAC domain-containing protein 3, KIAA0274, FIG4, Phosphatidylinositol 3,5-bisphosphate 5-phosphatase, SAC3, Polyphosphoinositide phosphatase |
| Molecular Weight: | 54.14 kDa                                                                                                                                    |
| UniProt:          | <a href="#">Q92562</a>                                                                                                                       |
| Pathways:         | <a href="#">Inositol Metabolic Process</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 |
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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 °C for twelve months from the date of receipt. |
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