

## Recombinant Human GABARAP Protein (Met1-Gln116), N-His and C-Fc tagged

**Cat. No.** GABARAP-3465H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human GABARAP (Met1-Gln116) protein fused with the N-terminal His Tag and C-terminal Fc tag was expressed in E. coli.                                                       |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Met1-Gln116                                                                                                                                                                             |
| <b>Molecular Mass</b>   | 37.76 kDa                                                                                                                                                                               |
| <b>Purity</b>           | >90 % as determined by SDS-PAGE.                                                                                                                                                        |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS or lyophilized from PBS.                                                                                                                               |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |
| <b>Shipping</b>         | In general, proteins are provided as lyophilized powder/frozen liquid. They are                                                                                                         |

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shipped out with dry ice/blue ice unless customers require otherwise.

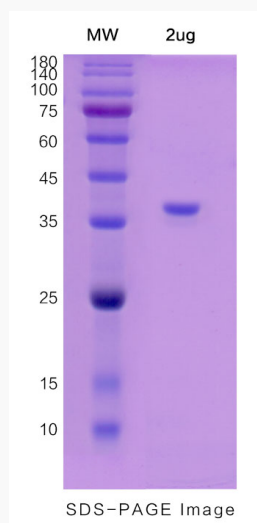
## GENE INFORMATION

|                 |                                                                                                                                                             |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Name       | GABARAP GABA (A) receptor-associated protein [ Homo sapiens (human) ]                                                                                       |
| Official Symbol | GABARAP                                                                                                                                                     |
| Synonyms        | GABARAP; GABA (A) receptor-associated protein; gamma-aminobutyric acid receptor-associated protein; ATG8A; MM46; GABARAP-α; FLJ25768; MGC120154; MGC120155; |
| Gene ID         | 11337                                                                                                                                                       |
| mRNA Refseq     | NM_007278                                                                                                                                                   |
| Protein Refseq  | NP_009209                                                                                                                                                   |
| MIM             | 605125                                                                                                                                                      |
| UniProt ID      | O95166                                                                                                                                                      |

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**SDS-PAGE**

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