

## Datasheet for ABIN7578528 **NPY1R Protein (GST tag)**



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### Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | NPY1R                                        |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This NPY1R protein is labelled with GST tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA |

### Product Details

|           |                                |
|-----------|--------------------------------|
| Purpose:  | Recombinant Human NPY1R, N-GST |
| Sequence: | Phe282-Ile384                  |

### Target Details

|                   |                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------|
| Target:           | NPY1R                                                                                        |
| Alternative Name: | NPY1R ( <a href="#">NPY1R Products</a> )                                                     |
| Background:       | NPYY1, NPYR, NPY1R, NPY1-R, Neuropeptide Y receptor type 1                                   |
| Molecular Weight: | 38.94 kDa                                                                                    |
| UniProt:          | <a href="#">P25929</a>                                                                       |
| Pathways:         | <a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Feeding Behaviour</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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|                 |                                                     |
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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. |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|