

Datasheet for ABIN7578294  
**MTMR2 Protein (His tag)**



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## Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | MTMR2                                        |
| Origin:                       | Human                                        |
| Source:                       | Escherichia coli (E. coli)                   |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This MTMR2 protein is labelled with His tag. |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS) |

## Product Details

|           |                                        |
|-----------|----------------------------------------|
| Purpose:  | Recombinant Human MTMR2 Protein, N-His |
| Sequence: | Lys85-Glu591                           |

## Target Details

|                   |                                                                                                                                                    |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | MTMR2                                                                                                                                              |
| Alternative Name: | MTMR2 ( <a href="#">MTMR2 Products</a> )                                                                                                           |
| Background:       | Phosphatidylinositol-3,5-bisphosphate 3-phosphatase, Phosphatidylinositol-3-phosphate phosphatase, Myotubularin-related protein 2, MTMR2, KIAA1073 |
| Molecular Weight: | 61.06 kDa                                                                                                                                          |
| UniProt:          | <a href="#">Q13614</a>                                                                                                                             |
| Pathways:         | <a href="#">Inositol Metabolic Process</a> , <a href="#">Synaptic Membrane</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.