

Datasheet for ABIN7577248  
**AGPAT9 Protein (His tag)**



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## Overview

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| Quantity:                     | 100 µg                                        |
| Target:                       | AGPAT9                                        |
| Origin:                       | Human                                         |
| Source:                       | Escherichia coli (E. coli)                    |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This AGPAT9 protein is labelled with His tag. |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS)  |

## Product Details

|           |                                        |
|-----------|----------------------------------------|
| Purpose:  | Recombinant Human GPAT3 Protein, N-His |
| Sequence: | Ser207-Ser434                          |

## Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | AGPAT9                                                                                                                                                                                                                                                                                                                                                                                            |
| Alternative Name: | GPAT3 ( <a href="#">AGPAT9 Products</a> )                                                                                                                                                                                                                                                                                                                                                         |
| Background:       | 1-acyl-sn-glycerol-3-phosphate O-acyltransferase 9, AGPAT 10, 1-AGPAT 9, GPAT-3, hGPAT3, Glycerol-3-phosphate acyltransferase 3, Lysophosphatidic acid acyltransferase theta, 1-acyl-sn-glycerol-3-phosphate O-acyltransferase 10, LPAAT-theta, Acyl-CoA:glycerol-3-phosphate acyltransferase 3, 1-AGP acyltransferase 9, Lung cancer metastasis-associated protein 1, MAG1, MAG-1, GPAT3, AGPAT9 |
| Molecular Weight: | 28.01 kDa                                                                                                                                                                                                                                                                                                                                                                                         |

## Target Details

UniProt: [Q53EU6](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

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.