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Datasheet for ABIN7577242 **GOT1 Protein (His tag)**

Overview

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|-------------------------------|--|
| Quantity: | 100 µg |
| Target: | GOT1 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This GOT1 protein is labelled with His tag. |
| Application: | SDS-PAGE (SDS), Western Blotting (WB), ELISA |

Product Details

| | |
|-----------|-------------------------------|
| Purpose: | Recombinant Human GOT1, N-His |
| Sequence: | Met1-Gln413 |

Target Details

| | |
|-------------------|--|
| Target: | GOT1 |
| Alternative Name: | GOT1 (GOT1 Products) |
| Background: | GOT1, Cysteine aminotransferase, cytoplasmic, Aspartate aminotransferase, cytoplasmic, Glutamate oxaloacetate transaminase 1, Cysteine transaminase, cytoplasmic, Transaminase A, cAspAT, cCAT |
| Molecular Weight: | 48.56 kDa |
| UniProt: | P17174 |

Target Details

Pathways: [Hepatitis C, Monocarboxylic Acid Catabolic Process, Methionine Biosynthetic Process](#)

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.