

Datasheet for ABIN7577323

GSTO1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	GSTO1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GSTO1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human GSTO1 Protein, N-His
Sequence:	Glu21-Leu241

Target Details

Target:	GSTO1
Alternative Name:	GSTO1 (GSTO1 Products)
Background:	Glutathione-dependent dehydroascorbate reductase, Glutathione S-transferase omega-1, Glutathione S-transferase omega 1-1, GSTO-1, Monomethylarsonic acid reductase, MMA(V) reductase, GSTO 1-1, SPG-R, GSTTLP28, S-(Phenacyl)glutathione reductase, GSTO1
Molecular Weight:	28.00 kDa
UniProt:	P78417

Target Details

Pathways: [Myometrial Relaxation and Contraction, Negative Regulation of Transporter Activity](#)

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.