

GSTO2 recombinant protein

Recombinant Human GSTO2

CATALOG # AAA249520	HOST E Coli	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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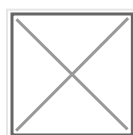
PRODUCT SYNONYMS

GSTO2; Recombinant Human GSTO2; bA127L20.1; glutathione dependent dehydroascorbate reductase; Glutathione S transferase like protein; Glutathione S transferase omega 2; glutathione S transferase omega 2 2; Glutathione S-transferase omega-2; GSTO 2; GSTO 2 2; GSTO-2; GSTO2_HUMAN; MMA (V) reductase; monomethylarsonic acid reductase; novel glutathione S transferase; GSTO2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Human
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Sequence Positions	1-243
Applicable Applications for GSTO2 recombinant protein	ELISA, WB (Western Blot)
Tag	His tag
Reconstitution	Sterile distilled water
Expresion Region	1-243
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution

IMAGES



SDS-PAGE

SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	300360567
NCBI GeneID	119391
NCBI Accession #	NP_001177942.1
NCBI GenBank Nucleotide #	NM_001191013.1
UniProt Accession #	Q9H4Y5 ; Q49TW5 ; Q5GM70 ; Q5JU15 ; Q86WP3 ; A8K771 ; B4DJW6 ; E7ESD6
Molecular Weight	26.6 kDa

NCBI Official Full Name	glutathione S-transferase omega-2 isoform 2
NCBI Official Synonym Full Names	glutathione S-transferase omega 2
NCBI Official Symbol	GSTO2
NCBI Official Synonym Symbols	GSTO 2-2; bA127L20.1
NCBI Protein Information	glutathione S-transferase omega-2; GSTO-2; MMA(V) reductase; bA127L20.1 (novel glutathione-S-transferase); glutathione S-transferase omega 2-2; glutathione-S-transferase-like protein; glutathione-dependent dehydroascorbate reductase; monomethylarsonic aci
UniProt Protein Name	Glutathione S-transferase omega-2
UniProt Gene Name	GSTO2
UniProt Synonym Gene Names	GSTO-2; GSTO 2-2; MMA(V) reductase
UniProt Entry Name	GSTO2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/gsto2-recombinant-protein-e-coli-elisa-wb-western-blot/249520>