

GSTO2 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5840c**Specification**

GSTO2 Antibody (Center) Blocking peptide - Product Information

Primary Accession [Q9H4Y5](#)
Other Accession [NP_899062.1](#), [NP_001177942.1](#),
[NP_001177943.1](#), [NP_001177944.1](#)

GSTO2 Antibody (Center) Blocking peptide - Additional Information

Gene ID 119391

Other Names

Glutathione S-transferase omega-2, GSTO-2, Glutathione S-transferase omega 2-2, GSTO 2-2, Glutathione-dependent dehydroascorbate reductase, Monomethylarsonic acid reductase, MMA(V) reductase, GSTO2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GSTO2 Antibody (Center) Blocking peptide - Protein Information

Name GSTO2

Function

Exhibits glutathione-dependent thiol transferase activity. Has high dehydroascorbate reductase activity and may contribute to the recycling of ascorbic acid. Participates in the biotransformation of inorganic arsenic and reduces monomethylarsonic acid (MMA).

Tissue Location

Expressed in a range of tissues, including the liver, kidney, skeletal muscle and prostate. Strongest expression in the testis.

GSTO2 Antibody (Center) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

GSTO2 Antibody (Center) Blocking peptide - Images