

HAGH Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9508b**Specification**

HAGH Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q16775](#)

HAGH Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 3029

Other Names

Hydroxyacylglutathione hydrolase, mitochondrial, Glyoxalase II, Glx II, HAGH, GLO2, HAGH1

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.

HAGH Antibody (C-term) Blocking Peptide - Protein Information

Name HAGH

Synonyms GLO2, HAGH1

Function

Thiolesterase that catalyzes the hydrolysis of S-D-lactoyl- glutathione to form glutathione and D-lactic acid.

Cellular Location

[Isoform 1]: Mitochondrion matrix

Tissue Location

Expressed in liver and kidney.

HAGH Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

HAGH Antibody (C-term) Blocking Peptide - Images**HAGH Antibody (C-term) Blocking Peptide - Background**

HAGH is classified as a thiolesterase and is responsible for the hydrolysis of S-lactoyl-glutathione to reduced glutathione and D-lactate.

HAGH Antibody (C-term) Blocking Peptide - References

Davila, S., et al. Genes Immun. 11(3):232-238(2010) Limphong, P., et al. Biochemistry 48(23):5426-5434(2009) Antognelli, C., et al. Cancer Biol. Ther. 6(12):1880-1888(2007)