

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 NamesHydroxyacylglutathione 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

FunctionThiolesterase that catalyzes the hydrolysis
of S-D-lactoyl- glutathione to form
glutathione and D-lactic acid.**Cellular Location**

[Isoform 1]: Mitochondrion matrix

**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)

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](#)