

HAGH rabbit monoclonal antibody

Catalog # H00003029-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human HAGH peptide using ARM Technology.
Immunogen	A synthetic peptide of human HAGH is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human HAGH peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — HAGH

Entrez GeneID	3029
GeneBank Accession#	HAGH
Gene Name	HAGH
Gene Alias	GLO2, GLX2, GLXII, HAGH1
Gene Description	hydroxyacylglutathione hydrolase
Omim ID	138760
Gene Ontology	Hyperlink
Gene Summary	The enzyme encoded by this gene is classified as a thiolesterase and is responsible for the hydrolysis of S-lactoyl-glutathione to reduced glutathione and D-lactate. [provided by RefSeq
Other Designations	glyoxalase II hydroxyacyl glutathione hydrolase hydroxyacylglutathione hydroxylase

Pathway

- [Pyruvate metabolism](#)