

Rabbit anti-Human HAGH Polyclonal Antibody | anti-HAGH antibody

HAGH Antibody

CATALOG # AAA308978	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

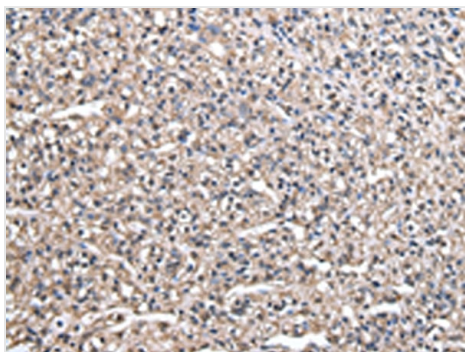
PRODUCT SYNONYMS

HAGH; Polyclonal Antibody; HAGH Antibody; GLO2; GLX2; GLXII; HAGH1; anti-HAGH antibody

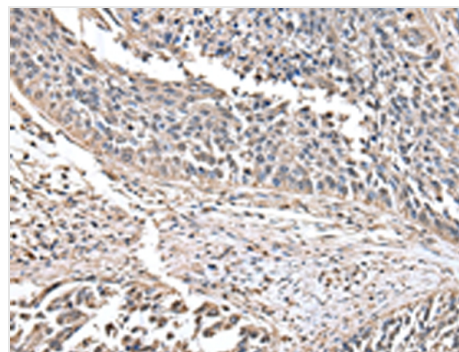
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total HAGH protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	260
Applicable Applications for anti-HAGH antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human HAGH
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

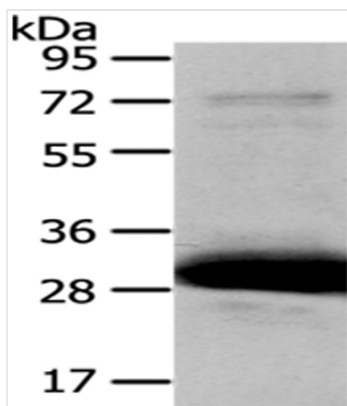
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane: Hepg2 cell Primary antibody: 1/400 dilution
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 second

ADDITIONAL INFORMATION

Related Product Information for anti-HAGH antibody	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. Three transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-HAGH antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	94538320
NCBI GeneID	3029
NCBI Accession #	NP_001035517.1
NCBI GenBank Nucleotide #	NM_001040427.1
UniProt Accession #	Q16775; A8K290; B4DP33; B4DRA7; E7EN93
Molecular Weight	25,455 Da
NCBI Official Full Name	hydroxyacylglutathione hydrolase, mitochondrial isoform 2
NCBI Official Synonym Full Names	hydroxyacylglutathione hydrolase
NCBI Official Symbol	HAGH
NCBI Official Synonym Symbols	GLO2; GLX2; GLXII; HAGH1
NCBI Protein Information	hydroxyacylglutathione hydrolase, mitochondrial
UniProt Protein Name	Hydroxyacylglutathione hydrolase, mitochondrial
UniProt Gene Name	HAGH
UniProt Synonym Gene Names	GLO2; HAGH1; Glx II
UniProt Entry Name	GLO2_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.