

# Manufacturer/Supplier:

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**Product name:** Rabbit anti-HAGH Antibody

Catalog: DL96290A

**Synonyms:** GLO2; HAGH1; Hydroxyacylglutathione

hydrolase, mitochondrial; Glyoxalase II; Glx II

Immunogen: Recombinant full length protein of human HAGH

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human Application: WB, IHC, IF/IC

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/10 -

1/100)



Entrez Gene: 3029

Q16775 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

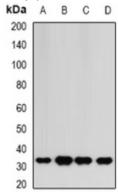
**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

## **WB** description:

Western blot analysis of HAGH expression in HepG2 (A), mouse liver (B), mouse heart (C), rat kidney (D) whole cell lysates.



# **IHC description:**

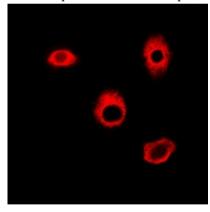
Immunohistochemical analysis of HAGH staining in human liver



cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### **IF/ICC description:**

Immunofluorescent analysis of HAGH staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.