

# **Product datasheet for CF502476**

### OriGene Technologies, Inc.

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## **HAGHL Mouse Monoclonal Antibody [Clone ID: OTI1G8]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1G8
Applications: FC, IF, WB

Recommended Dilution: WB 1:2000, IF 1:100, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human HAGHL (NP\_115680) produced in HEK293T

cell.

**Formulation:** Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 31.1 kDa

**Gene Name:** hydroxyacylglutathione hydrolase like

Database Link: NP 115680

Entrez Gene 84264 Human

Q6PII5

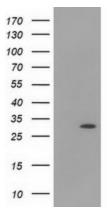
Synonyms: MGC2605

**Protein Pathways:** Pyruvate metabolism

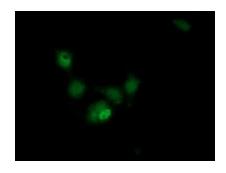




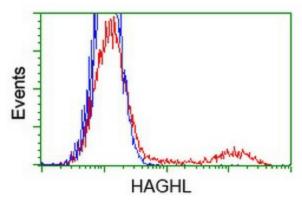
#### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HAGHL ([RC200832], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HAGHL. Positive lysates [LY410246] (100ug) and [LC410246] (20ug) can be purchased separately from OriGene.



Anti-HAGHL mouse monoclonal antibody ([TA502476]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY HAGHL ([RC200832]).



HEK293T cells transfected with either [RC200832] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-HAGHL antibody ([TA502476]), and then analyzed by flow cytometry.