

Product datasheet for CF502537

OriGene Technologies, Inc.

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HAGHL Mouse Monoclonal Antibody [Clone ID: OTI3H2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3H2
Applications: FC, WB

Recommended Dilution: WB 1:500, 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

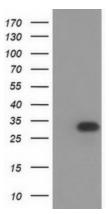
Synonyms: MGC2605

Protein Pathways: Pyruvate metabolism

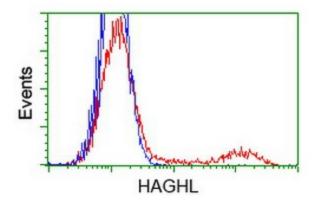




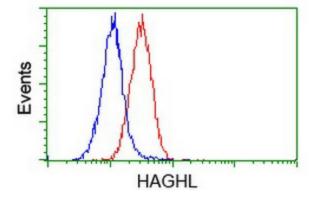
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY HAGHL (Cat# [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(Cat# [TA502537]). Positive lysates [LY410246] (100ug) and [LC410246] (20ug) can be purchased separately from OriGene.

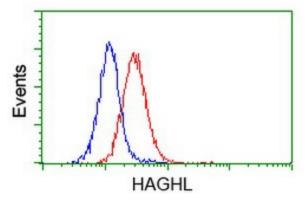


HEK293T cells transfected with either [RC200832] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-HAGHL antibody ([TA502537]), and then analyzed by flow cytometry.



Flow cytometric Analysis of Hela cells, using anti-HAGHL antibody ([TA502537]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).





Flow cytometric Analysis of Jurkat cells, using anti-HAGHL antibody ([TA502537]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).