

Product datasheet for TA700396

OriGene Technologies, Inc.

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ALDH1L1 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1H6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H6
Applications: ELISA

Reactivity: ELISA 1:250-1:1000 **Human, Mouse, Rat**

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ALDH1L1 (NM_012190) produced in

HEK293T cell.

Formulation: Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol

Concentration: 0.5 mg/ml **Conjugation:** Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: aldehyde dehydrogenase 1 family member L1

Database Link: NP 036322

Entrez Gene 64392 RatEntrez Gene 10840 Human

<u>075891</u>

Synonyms: 10-fTHF; 10-FTHFDH; FDH; FTHFD

Matched ELISA Pair: TA600396, TA600397

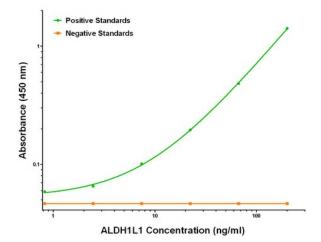
Protein Families: Druggable Genome

Protein Pathways: One carbon pool by folate

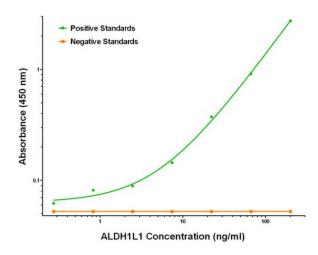




Product images:

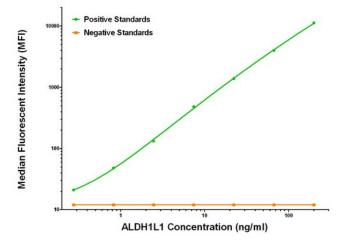


ALDH1L1 ELISA with 4C11 Capture ([TA600396]) and 1H6 Detection (TA700396) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])

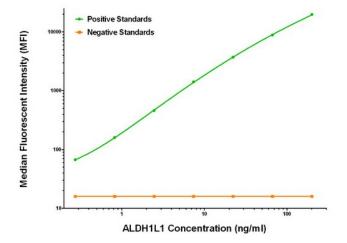


ALDH1L1 ELISA with 5G8 Capture ([TA600397]) and 1H6 Detection (TA700396) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])





ALDH1L1 Luminex ELISA with 4C11 Capture ([TA600396]) and 1H6 Detection (TA700396) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])



ALDH1L1 Luminex ELISA with 5G8 Capture ([TA600397]) and 1H6 Detection (TA700396) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])