

## **Product datasheet for TA600398**

#### OriGene Technologies, Inc.

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## **ALDH1L1 Mouse Monoclonal Capture Antibody [Clone ID: OTI7G6]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7G6
Applications: ELISA

**Reactivity:** ELISA 1:100-1:1000 **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) containing 0.05% sodium azide and up to 5% trehalose

**Concentration:** 0.5 mg/ml

Conjugation: Unconjugated Storage: Store at -20°C.

Avoid repeat freeze/thaw cycles.

**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: TA700395

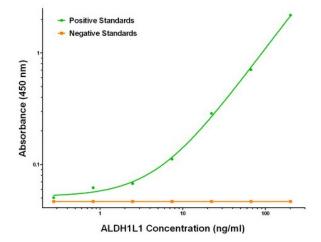
**Protein Families:** Druggable Genome

**Protein Pathways:** One carbon pool by folate

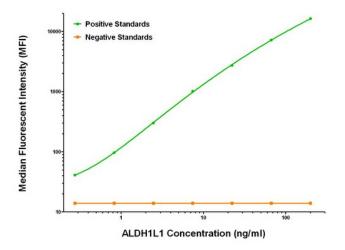




# **Product images:**



ALDH1L1 ELISA with 7G6 Capture (TA600398) and 5G8 Detection ([TA700395]) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])



ALDH1L1 Luminex ELISA with 7G6 Capture (TA600398) and 5G8 Detection ([TA700395]) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])