

## **Product datasheet for TA600396**

### OriGene Technologies, Inc.

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### **ALDH1L1 Mouse Monoclonal Capture Antibody [Clone ID: OTI4C11]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4C11

**Applications:** ELISA

Recommended Dilution: ELISA 1:100-1:1000

Reactivity: 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: TA700396

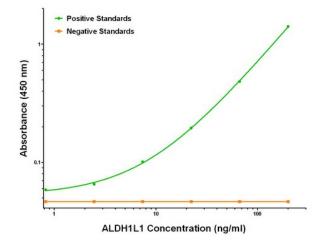
**Protein Families:** Druggable Genome

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

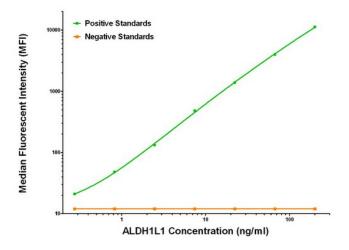




# **Product images:**



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



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