

### **Product datasheet for TA700395**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# ALDH1L1 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI5G8]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5G8
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: TA600394, TA600395, TA600398

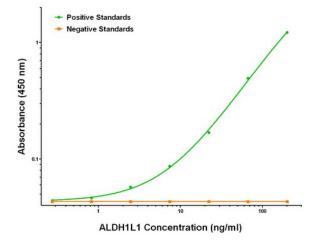
**Protein Families:** Druggable Genome

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

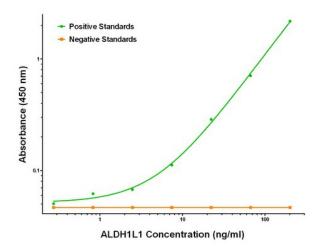




## **Product images:**

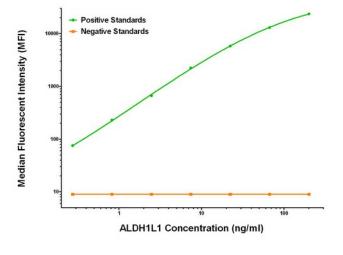


ALDH1L1 ELISA with 2A6 Capture ([TA600395]) and 5G8 Detection (TA700395) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])

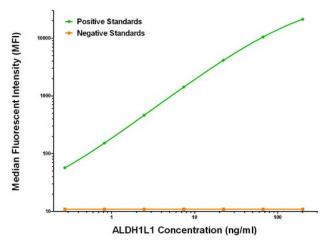


ALDH1L1 ELISA with 7G6 Capture ([TA600398]) and 5G8 Detection (TA700395) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])

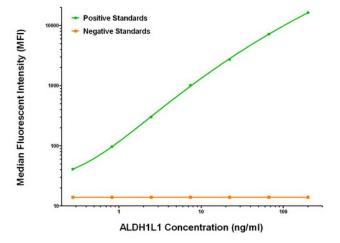




ALDH1L1 Luminex ELISA with 1H6 Capture ([TA600394]) and 5G8 Detection (TA700395) Antibodies. Substrate used: Recombinant Human ALDH1L1 ([TP313720])



ALDH1L1 Luminex ELISA with 2A6 Capture ([TA600395]) 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])