

Product datasheet for TA600398

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 Mouse Monoclonal Capture Antibody [Clone ID: OTI7G6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7G6
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: TA700395

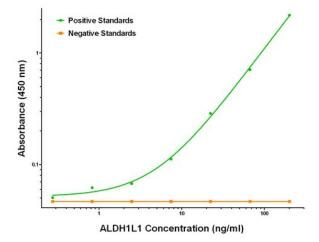
Protein Families: Druggable Genome

Protein Pathways: One carbon pool by folate

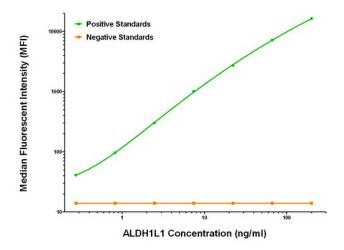




Product images:



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])