

## **Product datasheet for TA600109**

#### 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

### LCMT1 Mouse Monoclonal Capture Antibody [Clone ID: OTI1E7]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1E7
Applications: LMNX

Recommended Dilution: 1:100 - 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LCMT1 (NM\_016309) 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:** leucine carboxyl methyltransferase 1

Database Link: NP 057393

Entrez Gene 30949 MouseEntrez Gene 361643 RatEntrez Gene 51451 Human

Q9UIC8

Synonyms: CGI-68; LCMT; PPMT1

Matched ELISA Pair: TA700109. TA700110

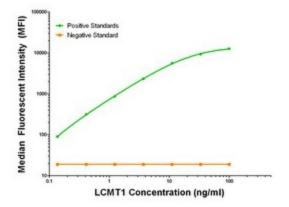
**Protein Pathways:** Androgen and estrogen metabolism, Histidine metabolism, Selenoamino acid metabolism,

Tyrosine metabolism

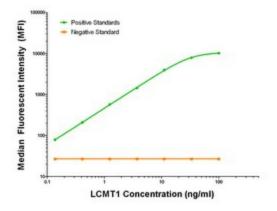




# **Product images:**



LCMT1 Luminex with 1E7 Capture (TA600109) and 1G5 Detection ([TA700109]) Antibodies. Substrate used: Recombinant Human LCMT1 ([TP300018])



LCMT1 Luminex with 1E7 Capture (TA600109) and 4A5 Detection ([TA700110]) Antibodies. Substrate used: Recombinant Human LCMT1 ([TP300018])