

Product datasheet for **TA700109**

LCMT1 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1G5]

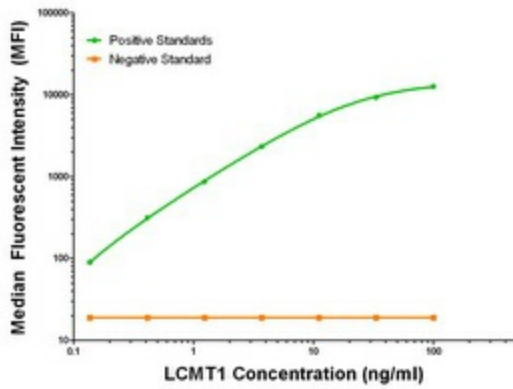
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1G5
Applications:	LMNX
Recommended Dilution:	1:250 - 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) 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:	leucine carboxyl methyltransferase 1
Database Link:	NP_057393 Entrez Gene 30949 Mouse Entrez Gene 361643 Rat Entrez Gene 51451 Human Q9UIC8
Synonyms:	CGI-68; LCMT; PPMT1
Matched ELISA Pair:	TA600109, TA600110
Protein Pathways:	Androgen and estrogen metabolism, Histidine metabolism, Selenoamino acid metabolism, Tyrosine metabolism

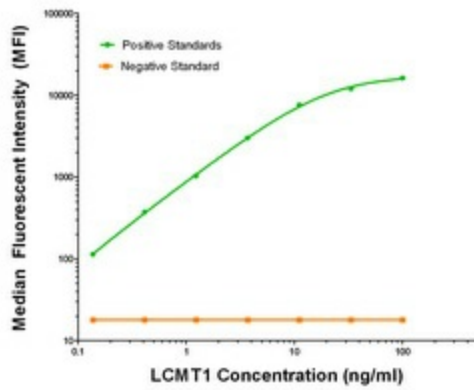


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Product images:



LCMT1 Luminex with 2F8 Capture ([TA600110]) and 1G5 Detection (TA700109) Antibodies. Substrate used: Recombinant Human LCMT1 ([TP300018])



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