

Product datasheet for TA700052

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

Aminoacylase 1 (ACY1) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI2B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2B5

Applications: ELISA, 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 ACY1 (NP_000657) 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: aminoacylase 1

Database Link: NP 000657

Entrez Gene 109652 MouseEntrez Gene 300981 RatEntrez Gene 95 Human

Q03154

Synonyms: ACY-1; ACY1D; HEL-S-5

Matched ELISA Pair: TA600052

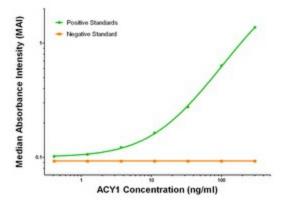
Protein Families: Protease

Protein Pathways: Arginine and proline metabolism, Metabolic pathways

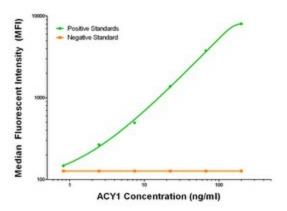




Product images:



ACY1 ELISA with 1E5 Capture ([TA600052]) and 2B5 Detection (TA700052) Antibodies. Substrate used: Recombinant Human ACY1 ([TP301284])



ACY1 Luminex with 1E5 Capture ([TA600052]) and 2B5 Detection (TA700052) Antibodies. Substrate used: Recombinant Human ACY1 ([TP301284])