

Product datasheet for TA700051

OriGene Technologies, Inc.

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Aminoacylase 1 (ACY1) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1E5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E5

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: TA600053

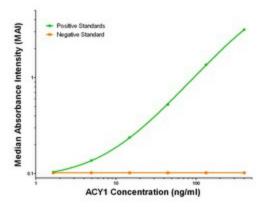
Protein Families: Protease

Protein Pathways: Arginine and proline metabolism, Metabolic pathways

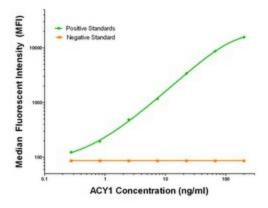




Product images:



ACY1 ELISA with 2B5 Capture ([TA600053]) and 1E5 Detection (TA700051) Antibodies. Substrate used: Recombinant Human ACY1 ([TP301284])



ACY1 Luminex with 2B5 Capture ([TA600053]) and 1E5 Detection (TA700051) Antibodies. Substrate used: Recombinant Human ACY1 ([TP301284])