

## Product datasheet for TA600053

#### OriGene Technologies, Inc.

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### Aminoacylase 1 (ACY1) Mouse Monoclonal Capture Antibody [Clone ID: OTI2B5]

#### **Product data:**

**Product Type: Primary Antibodies** 

Clone Name: OTI2B5

**Applications:** ELISA, LMNX Recommended Dilution: 1:100 - 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: lgG1

Clonality: Monoclonal

Full length human recombinant protein of human ACY1 (NP\_000657) produced in HEK293T Immunogen:

Formulation: Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose

**Concentration:** 0.5 mg/ml

Conjugation: Unconjugated Store at -20°C. Storage:

Avoid repeat freeze/thaw cycles.

Stable for 12 months from date of receipt. Stability:

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: TA700051, TA700053

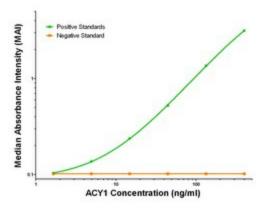
**Protein Families: Protease** 

**Protein Pathways:** Arginine and proline metabolism, Metabolic pathways

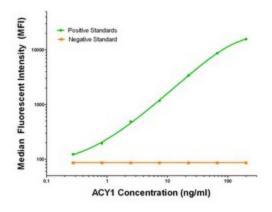




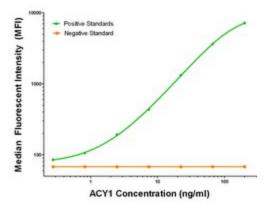
# **Product images:**



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])



ACY1 Luminex with 2B5 Capture (TA600053) and 2F1 Detection ([TA700053]) Antibodies. Substrate used: Recombinant Human ACY1 ([TP304079])