

### Product datasheet for TA700053

#### OriGene Technologies, Inc.

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# Aminoacylase 1 (ACY1) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI2F1]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2F1
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 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

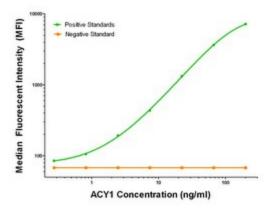
Protein Families: Protease

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





## **Product images:**



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