

### **Product datasheet for TA600449**

#### OriGene Technologies, Inc.

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## **CA12 Mouse Monoclonal Capture Antibody [Clone ID: OTI3F1]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3F1

Applications: ELISA, LMNX

**Recommended Dilution:** 1:100 - 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CA12 (NM\_001218) produced in HEK293T

cell.

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

**Concentration:** 0.5 mg/ml

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

Avoid repeat freeze/thaw cycles.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** carbonic anhydrase 12

Database Link: NP 001209

Entrez Gene 771 Human

<u>O43570</u>

**Synonyms:** CAXII; HsT18816

Matched ELISA Pair: TA700449

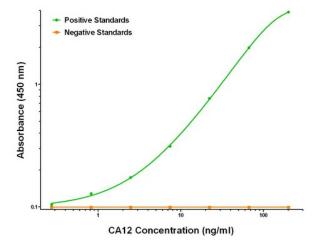
**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Nitrogen metabolism

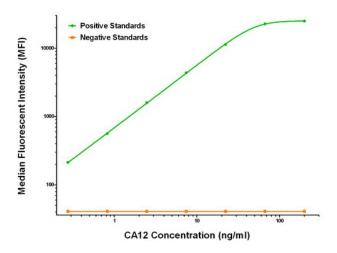




# **Product images:**



CA12 ELISA with 3F1 Capture (TA600449) and 2C6 Detection ([TA700449]) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])



CA12 Luminex ELISA with 3F1 Capture (TA600449) and 2C6 Detection ([TA700449]) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])