

Product datasheet for TA700450

OriGene Technologies, Inc.

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CA12 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A6

Applications: ELISA, LMNX **Recommended Dilution:** 1:250 - 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) 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: carbonic anhydrase 12

Database Link: NP 001209

Entrez Gene 771 Human

O43570

Synonyms: CAXII; HsT18816

Matched ELISA Pair: TA600450, TA600451

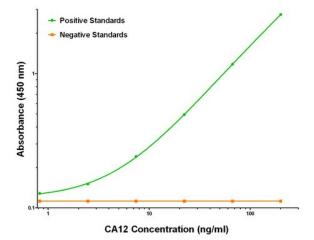
Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Nitrogen metabolism

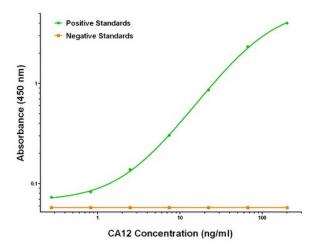




Product images:

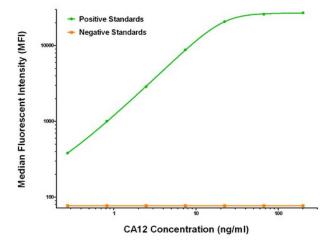


CA12 ELISA with 4D1 Capture ([TA600450]) and 1A6 Detection (TA700450) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])

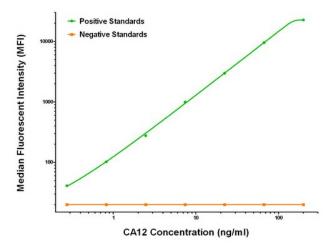


CA12 ELISA with 4G3 Capture ([TA600451]) and 1A6 Detection (TA700450) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])





CA12 Luminex ELISA with 4D1 Capture ([TA600450]) and 1A6 Detection (TA700450) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])



CA12 Luminex ELISA with 4G3 Capture ([TA600451]) and 1A6 Detection (TA700450) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])