

Product datasheet for TA600450

OriGene Technologies, Inc.

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CA12 Mouse Monoclonal Capture Antibody [Clone ID: OTI4D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4D1

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: TA700448, TA700450

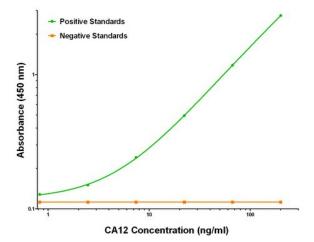
Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Nitrogen metabolism

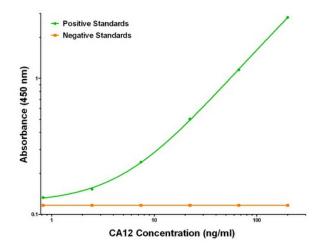




Product images:

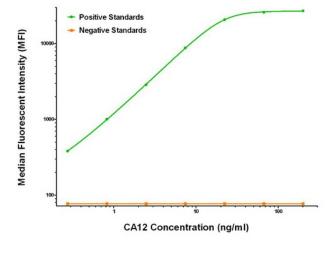


CA12 ELISA with 4D1 Capture (TA600450) and 1A6 Detection ([TA700450]) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])

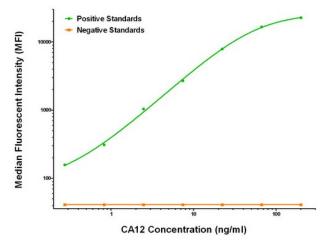


CA12 ELISA with 4D1 Capture (TA600450) and 4G3 Detection ([TA700448]) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])

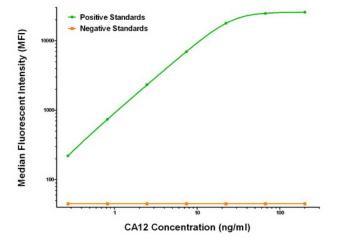




CA12 Luminex ELISA with 4D1 Capture (TA600450) and 1A6 Detection ([TA700450]) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])



CA12 Luminex ELISA with 4D1 Capture (TA600450) and 3F1 Detection ([TA700451]) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])



CA12 Luminex ELISA with 4D1 Capture (TA600450) and 4G3 Detection ([TA700448]) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])