

#### OriGene Technologies, Inc.

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### Product datasheet for TA700448

# CA12 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI4G3]

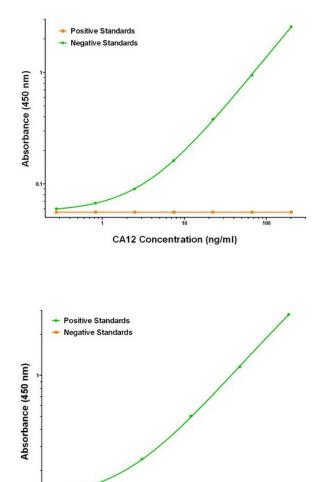
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4G3
Applications:	ELISA, LMNX
Recommended Dilution:	1:250 - 1:1000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
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:	<u>NP_001209</u> <u>Entrez Gene 771 Human</u> <u>O43570</u>
Synonyms:	CAXII; HsT18816
Matched ELISA Pair:	TA600448, TA600450
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Nitrogen metabolism



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#### **Product images:**



10

CA12 Concentration (ng/ml)

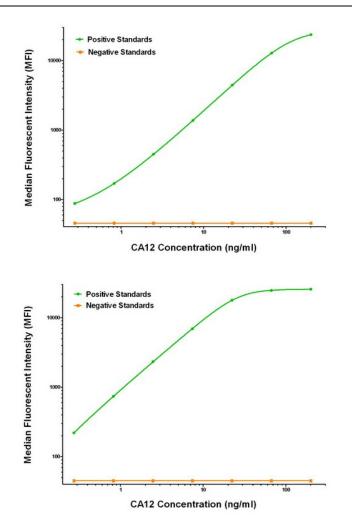
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CA12 ELISA with 1A6 Capture ([TA600448]) and 4G3 Detection (TA700448) Antibodies. Substrate used: Recombinant Human CA12 ([TP304810])

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

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## CA12 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI4G3] – TA700448



CA12 Luminex ELISA with 1A6 Capture ([TA600448]) and 4G3 Detection (TA700448) 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])

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