

#### OriGene Technologies, Inc.

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# Product datasheet for TA600451

### CA12 Mouse Monoclonal Capture Antibody [Clone ID: OTI4G3]

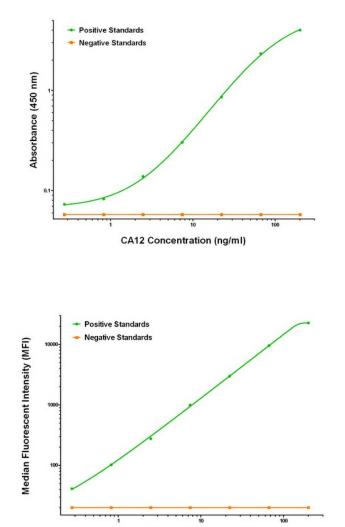
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4G3
Applications:	ELISA, LMNX
Recommended Dilution:	1:100 - 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) 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:	<u>NP_001209</u> <u>Entrez Gene 771 Human</u> <u>O43570</u>
Synonyms:	CAXII; HsT18816
Matched ELISA Pair:	TA700450
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Nitrogen metabolism



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## **Product images:**



CA12 Concentration (ng/ml)

CA12 ELISA with 4G3 Capture (TA600451) 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])

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