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## CA elisa kit :: Human Carbonic Anhydrase, CA ELISA Kit

Catalog #

**MBS770736**

Unit / Price



- 48-Strip-Wells / \$250 +1 FREE 8GB USB
- 96-Strip-Wells / \$365 +1 FREE 8GB USB
- 5x96-Strip-Wells / \$1,505 +1 FREE 8GB USB
- 10x96-Strip-Wells / \$2,880 +3 FREE 8GB USB

ADD TO CART

### Product Name

Carbonic Anhydrase, CA, ELISA Kit

### Full Product Name

Human Carbonic Anhydrase, CA ELISA Kit

### Product Gene Name

### **CA elisa kit**

### Research Use Only

For Research Use Only. Not for use in diagnostic procedures.

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### 3D Structure

[ModBase](#) 3D Structure for [Q50940](#)

### Species Reactivity

**Human**

### Product Note

Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our [technical support team](#) with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual.

### Other Notes

Small volumes of CA elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

### Searchable Terms for CA purchase

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MBS770736 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Carbonic Anhydrase, CA, ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing CA. The ELISA analytical biochemical technique of the MBS770736 kit is based on CA antibody-CA antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect CA antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, CA. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%).

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**NCBI/Uniprot data below describe general gene information for CA. It may not necessarily be applicable to this product.**

**NCBI GI #**

**1841441**

**NCBI Accession #**

**CAA72038.1**

**UniProt Primary Accession #**

**Q50940**

**Molecular Weight**

28,085 Da

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**NCBI Official Full Name**

**carbonic anhydrase**

**UniProt Protein Name**

Carbonic anhydrase

**UniProt Synonym Protein Names**

**Carbonate dehydratase**

**UniProt Gene Name**

**cah**

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**Precautions**

All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.

**Disclaimer**

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It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our [Terms & Conditions](#) page for more information.

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