

Rat Carbonic Anhydrase 1 ELISA Kit | CA1 elisa kit

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CATALOG #
AAA210308

REACTIVITY
Rat

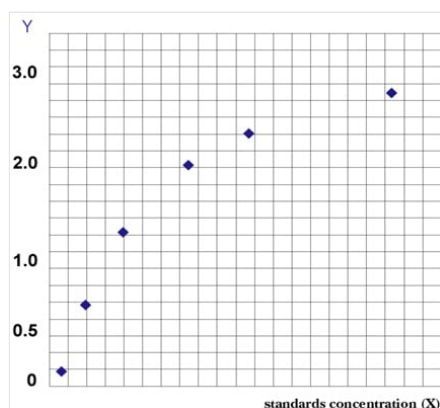
PRODUCT SYNONYMS

Carbonic Anhydrase 1; Rat Carbonic Anhydrase 1 ELISA Kit; CA1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	261
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	2.5 U/L-40 U/L
Sensitivity	0.1 U/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CA1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Rat carbonic anhydrase 1 in the sample, This Rat carbonic anhydrase 1 Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus Rat carbonic anhydrase 1 concentration. The concentration of Rat carbonic anhydrase 1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	192447430
NCBI GeneID	759

NCBI Accession #	NP_001122301.1
NCBI GenBank Nucleotide #	NP_001122301.1
UniProt Accession #	P00915
NCBI Official Full Name	carbonic anhydrase 1 isoform a
NCBI Official Synonym Full Names	carbonic anhydrase 1
NCBI Official Symbol	CA1
NCBI Official Synonym Symbols	CAB; CA-I; Car1; HEL-S-11
NCBI Protein Information	carbonic anhydrase 1
UniProt Protein Name	Carbonic anhydrase 1
UniProt Gene Name	CA1
UniProt Synonym Gene Names	CAB; CA-I
UniProt Entry Name	CAH1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rat-elisa-kits/carbonic-anhydrase-1/210308>