

Human Carbonic Anhydrase IV (CA4) ELISA Kit | CA4 elisa kit

Human Carbonic Anhydrase IV (CA4) ELISA Kit

CATALOG #
AAA65683

REACTIVITY
Human

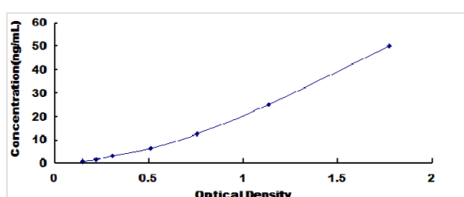
PRODUCT SYNONYMS

Carbonic Anhydrase IV (CA4); Human Carbonic Anhydrase IV (CA4) ELISA Kit; CA-IV; CAIV; Car4; RP17; Retinitis Pigmentosa 17(Autosomal Dominant); Carbonate dehydratase IV; CA4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	312
Samples	Serum, plasma and other biological fluids.
Assay Type	Sandwich
Detection Range	0.781-50ng/mL
Sensitivity	0.31ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502519
NCBI GeneID	762
NCBI Accession #	NP_000708.1
NCBI GenBank Nucleotide #	NM_000717.4
UniProt Accession #	P22748; Q6FHI7; B4DQA4
Molecular Weight	11,599 Da
NCBI Official Full Name	carbonic anhydrase 4 preproprotein
NCBI Official Synonym Full Names	carbonic anhydrase 4

NCBI Official Symbol	CA4
NCBI Official Synonym Symbols	CAIV; Car4; RP17
NCBI Protein Information	carbonic anhydrase 4
UniProt Protein Name	Carbonic anhydrase 4
UniProt Gene Name	CA4
UniProt Synonym Gene Names	CA-IV

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/carbonic-anhydrase-iv-ca4/65683>