

Human anti-calmodulin specific antibody (CaM-ab) ELISA Kit | CaM-ab elisa kit

Human anti-calmodulin specific antibody (CaM-ab) ELISA Kit

CATALOG # AAA54859	REACTIVITY Human
------------------------------	----------------------------

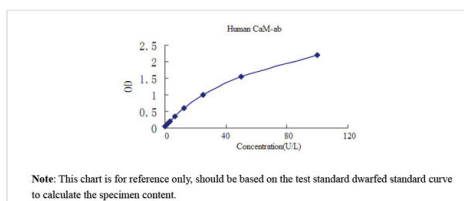
PRODUCT SYNONYMS

anti-calmodulin specific antibody (CaM-ab); Human anti-calmodulin specific antibody (CaM-ab) ELISA Kit; CaM-ab elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	436
Samples	Human serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant CaM-ab concentration
Assay Type	Sandwich
Detection Range	100 U/L-1.56 U/L
Sensitivity	0.5U/L.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CaM-ab elisa kit	Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human CaM-ab monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	41055243
NCBI GeneID	393422

NCBI Accession #	NP_956744.1
NCBI GenBank Nucleotide #	NM_200450.1
Molecular Weight	48,694 Da
NCBI Official Full Name	caM kinase-like vesicle-associated protein
NCBI Official Synonym Full Names	CaM kinase-like vesicle-associated b
NCBI Official Symbol	camkvb
NCBI Official Synonym Symbols	camkv; zgc:63506
NCBI Protein Information	caM kinase-like vesicle-associated protein; 1G5z; vesicle-associated calmodulin-binding protein
UniProt Protein Name	CaM kinase-like vesicle-associated protein
UniProt Gene Name	camkv
UniProt Synonym Gene Names	zgc:63506
UniProt Entry Name	CAMKV_DANRE

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/anti-calmodulin-specific-antibody-cam-ab/54859>