

Human Carbohydrate antigen 19-9 (CA199) ELISA Kit | CA199 elisa kit

Human Carbohydrate antigen 19-9 (CA199) ELISA Kit

CATALOG #
AAA53382

REACTIVITY
Human

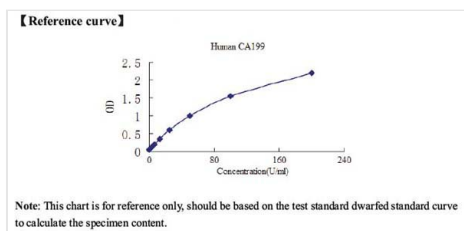
PRODUCT SYNONYMS

Carbohydrate antigen 19-9 (CA199); Human Carbohydrate antigen 19-9 (CA199) ELISA Kit; CA199 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	189
Samples	Human serum, plasma or Cell Culture Supernatant and organizations in the natural and recombinant Carbohydrate antigen 19-9 (CA199) concentration
Assay Type	Sandwich
Detection Range	200 U/ml-3.12U/ml
Sensitivity	0.5U/ml.
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 CA199 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 CA199 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 #	110431667
Molecular Weight	21,951 Da

NCBI Official Full Name	cytochrome oxidase subunit II, partial (mitochondrion)
UniProt Protein Name	Cytochrome c oxidase subunit 2
UniProt Gene Name	COX2
UniProt Entry Name	Q0VH55_9STRA

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/carbohydrate-antigen-19-9-ca199/53382>