

Human Complement 1q, C1q ELISA Kit | C1q elisa kit

Human Complement 1q, C1q ELISA Kit

CATALOG #
AAA43094

REACTIVITY
Human

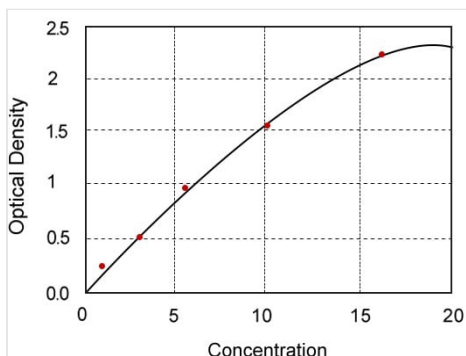
PRODUCT SYNONYMS

Complement 1q; C1q; Human Complement 1q; C1q ELISA Kit; C1q elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1?g/ml - 30?g/ml
Sensitivity	0.05?g/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for C1q elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Complement 1q (also known as C1q) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human C1q antibody. C1q present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human C1q Antibody is added and binds to C1q in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated C1q antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human C1q. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

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/complement-1q-c1q/43094>