

Human Complement C1q tumor necrosis factor-related protein 12 (CTRP-12) ELISA Kit | CTRP-12 elisa kit

Human Complement C1q tumor necrosis factor-related protein 12 (CTRP-12) ELISA Kit

CATALOG #
AAA44341

REACTIVITY
Human

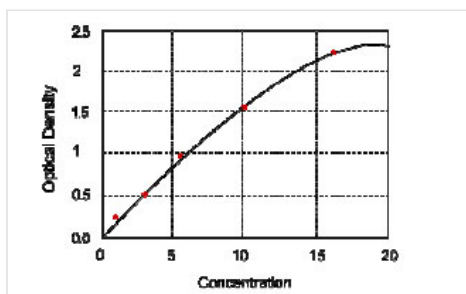
PRODUCT SYNONYMS

Complement C1q tumor necrosis factor-related protein 12 (CTRP-12); Human Complement C1q tumor necrosis factor-related protein 12 (CTRP-12) ELISA Kit; CTRP-12 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, cell culture supernates, ascites, tissue homogenates or other biological fluids
Assay Type	Quantitative Sandwich
Detection Range	5-1000ng/L
Sensitivity	2.93ng/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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 CTRP-12 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Complement C1q tumor necrosis factor-related protein 12 (also known as CTRP-12) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human CTRP-12 antibody. CTRP-12 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human CTRP-12 Antibody is added and binds to CTRP-12 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CTRP-12 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 CTRP-12. 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-c1q-tumor-necrosis-factor-related-protein-12-ctrp-12/44341>