

Human C1QTNF3 ELISA Kit | C1QTNF3 elisa kit

Human C1QTNF3(C1q and Tumor Necrosis Factor Related Protein 3) ELISA Kit

CATALOG #
AAA165808

REACTIVITY
Human

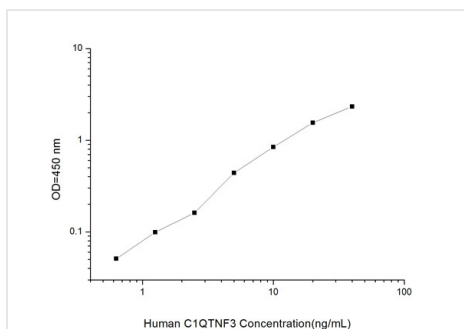
PRODUCT SYNONYMS

C1QTNF3; Human C1QTNF3(C1q and Tumor Necrosis Factor Related Protein 3) ELISA Kit; C1QTNF3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This kit recognizes natural and some recombinant Human C1QTNF3. No significant crossreactivity or interference between Human C1QTNF3 and analogues was observed.
Sequence Length	246
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	0.625-40ng/mL
Sensitivity	Min: 0.375ng/mL; Max: 40ng/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for C1QTNF3 elisa kit	Intended Uses: This ELISA kit can be applied to the in vitro quantitative determination of Human C1QTNF3 concentrations in serum, plasma and other biological fluids. Principle of the Assay: This ELISA kit uses Sandwich-ELISA as the method. The micro ELISA plate provided in this kit has been precoated with an antibody specific to Human C1QTNF3. Standards or samples are added to appropriate micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibodies specific for Human C1QTNF3 and Avidin-Horseradish Peroxidase (HRP) conjugate are added to each micro plate well successively and incubated. After incubation, free components are washed away. Then the Substrate Reagent is added to each well, only those wells that contain Human C1QTNF3, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction will be terminated by adding Stop Solution and appears yellow in color. The optical density (OD) can be measured with spectrophotometry at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of Human C1QTNF3. The concentration of Human C1QTNF3 in samples can be calculated by comparing the OD of the samples with the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20177865
NCBI GeneID	114899
Molecular Weight	35,183 Da
NCBI Official Full Name	Complement C1q tumor necrosis factor-related protein 3
NCBI Official Synonym Full Names	C1q and tumor necrosis factor related protein 3
NCBI Official Symbol	C1QTNF3
NCBI Official Synonym Symbols	CORS; CORCS; CTRP3; CORS26; C1ATNF3; CORS-26
NCBI Protein Information	complement C1q tumor necrosis factor-related protein 3; cartonectin; collagenous repeat-containing sequence 26 kDa protein; collagenous repeat-containing sequence of 26-kDa; secretory protein CORS26
UniProt Protein Name	Complement C1q tumor necrosis factor-related protein 3
UniProt Gene Name	C1QTNF3
UniProt Synonym Gene Names	CTRP3; CORS26
UniProt Entry Name	C1QT3_HUMAN

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.