

Mouse Complement component 1 Q subcomponent-binding protein, mitochondrial ELISA Kit | C1qbp elisa kit

Mouse Complement component 1 Q subcomponent-binding protein, mitochondrial ELISA Kit

CATALOG # AAA196357	REACTIVITY Mouse
-------------------------------	----------------------------

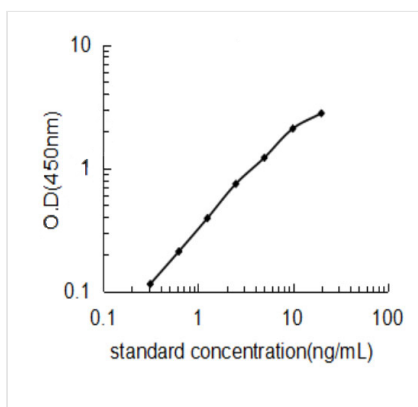
PRODUCT SYNONYMS

Complement component 1 Q subcomponent-binding protein; mitochondrial; Mouse Complement component 1 Q subcomponent-binding protein; mitochondrial ELISA Kit; GC1q-R protein; Glycoprotein gC1qBP; C1qBP; C1qbp; Gc1qbp; C1qbp elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Complement component 1 Q subcomponent-binding protein, mitochondrial
Sequence Length	282
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.312-20 ng/mL
Sensitivity	< 0.156 ng/mL
Intra-assay Precision	<=6.9%
Inter-assay Precision	<=8.8%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for C1qbp elisa kit	Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm ± 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve. Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502491
NCBI GeneID	708
NCBI Accession #	NP_001203.1
NCBI GenBank Nucleotide #	NM_001212.3
Molecular Weight	31,362 Da
NCBI Official Full Name	complement component 1 Q subcomponent-binding protein, mitochondrial
NCBI Official Synonym Full Names	complement C1q binding protein
NCBI Official Symbol	C1QBP
NCBI Official Synonym Symbols	p32; HABP1; gC1qR; GC1QBP; SF2p32; gC1Q-R
NCBI Protein Information	complement component 1 Q subcomponent-binding protein, mitochondrial
UniProt Protein Name	Complement component 1 Q subcomponent-binding protein, mitochondrial
UniProt Gene Name	C1QBP
UniProt Synonym Gene Names	GC1QBP; HABP1; SF2P32; C1qBP
UniProt Entry Name	C1QBP_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/c1qbp-mouse-elisa-kits/complement-component-1-q-subcomponent-binding-protein-mitochondrial/196357>