

Human C1qR1 (Complement Component 1, Q Receptor) ELISA Kit | C1qR1 elisa kit

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CATALOG #
AAA278102

REACTIVITY
Human

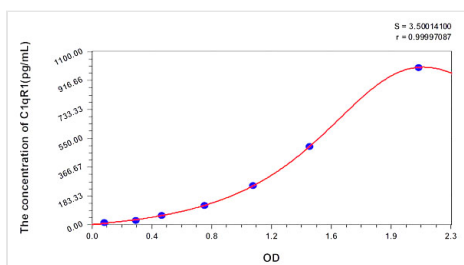
PRODUCT SYNONYMS

C1qR1 (Complement Component 1; Q Receptor); Human C1qR1 (Complement Component 1; Q Receptor) ELISA Kit; CDw93; CD93; C1qRP; C1q-R; MXRA4; Matrix-remodeling-associated protein 4; CD93 Antigen; C1q/MBL/SPA receptor; Complement component 1 q subcomponent receptor 1; C1qR1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	serum, plasma and other biological fluids
Detection Range	3.13-200ng/mL
Sensitivity	1.29ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for C1qR1 elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human C1qR1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human C1qR1. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human C1qR1, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human C1qR1 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for C1qR1 elisa kit

Signal transduction; CD & Adhesion molecule; Apoptosis; Infection immunity; Immune molecule

NCBI AND UNIPROT INFORMATION

NCBI GI #	88758613
NCBI GeneID	22918

NCBI Accession #	NP_036204.2
NCBI GenBank Nucleotide #	NM_012072.3
UniProt Accession #	Q9NPY3; O00274
Molecular Weight	68,560 Da
NCBI Official Full Name	complement component C1q receptor
NCBI Official Synonym Full Names	CD93 molecule
NCBI Official Symbol	CD93
NCBI Official Synonym Symbols	C1QR1; C1qRP; CDw93; ECSM3; MXRA4; C1qR(P); dJ737E23.1
NCBI Protein Information	complement component C1q receptor; C1qR; CD93 antigen; C1q receptor 1; C1q/MBL/SPA receptor; matrix-remodelling associated 4; matrix-modeling-associated protein 4; complement component 1 q subcomponent receptor 1; complement component 1, q subcomponent,
UniProt Protein Name	Complement component C1q receptor
UniProt Gene Name	CD93
UniProt Synonym Gene Names	C1QR1; MXRA4; C1qR; C1qR(p); C1qRp
UniProt Entry Name	C1QR1_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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/c1qr1-complement-component-1-q-receptor/278102>