

Rat CX3C chemokine receptor 1 ELISA Kit | Cx3cr1 elisa kit

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CATALOG #
AAA195248

REACTIVITY
Rat

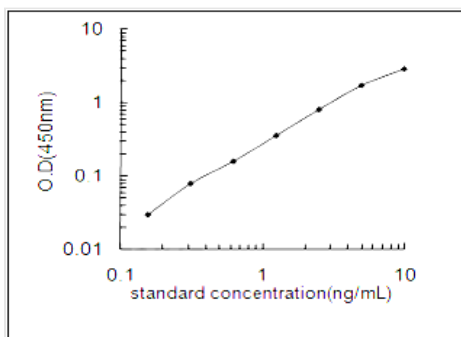
PRODUCT SYNONYMS

CX3C chemokine receptor 1; Rat CX3C chemokine receptor 1 ELISA Kit; C-X3-C CKR-1; CX3CR1; Fractalkine receptor; RBS11; Cx3cr1; Rbs11; Cx3cr1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	354
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
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 Cx3cr1 elisa kit

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.

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19424190
NCBI GeneID	171056
NCBI Accession #	NP_598218.1

NCBI GenBank Nucleotide #	NM_133534.1
UniProt Accession #	P35411
Molecular Weight	40,327 Da
NCBI Official Full Name	CX3C chemokine receptor 1
NCBI Official Synonym Full Names	chemokine (C-X3-C motif) receptor 1
NCBI Official Symbol	Cx3cr1
NCBI Official Synonym Symbols	Rbs11
NCBI Protein Information	CX3C chemokine receptor 1
UniProt Protein Name	CX3C chemokine receptor 1
UniProt Gene Name	Cx3cr1
UniProt Synonym Gene Names	Rbs11; C-X3-C CKR-1; CX3CR1
UniProt Entry Name	CX3C1_RAT

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/cx3cr1-rat-elisa-kits/cx3c-chemokine-receptor-1/195248>