

Mouse Cluster of Differentiation 200 ELISA Kit | CD200 elisa kit

Mouse Cluster of Differentiation 200 ELISA Kit

CATALOG #
AAA86163

REACTIVITY
Mouse

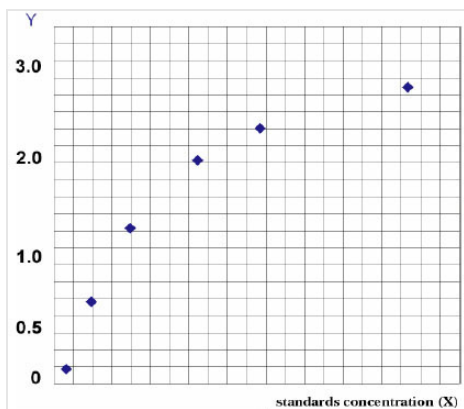
PRODUCT SYNONYMS

Cluster of Differentiation 200; Mouse Cluster of Differentiation 200 ELISA Kit; CD200 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CD200 elisa kit	Intended Uses: This CHEMOKINE ELISA kit is intended Laboratory for research use only. The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of CHEMOKINE in the sample, this CHEMOKINE ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus CHEMOKINE concentration. The concentration of CHEMOKINE in the samples is then determined by comparing the O.D. of the samples to the standard curve. Principle of the Assay: This CHEMOKINE enzyme linked immunosorbent assay applies a technique called a quantitative sandwich immunoassay. The microtiter plate provided in this kit has been pre-coated with a monoclonal antibody specific for CHEMOKINE. Standards or samples are then added to the microtiter plate wells and CHEMOKINE if present, will bind to the antibody pre-coated wells. In order to quantitatively determine the amount of CHEMOKINE present in the sample, a standardized preparation of horseradish peroxidase (HRP)-conjugated polyclonal antibody, specific for CHEMOKINE are added to each well to "sandwich" the CHEMOKINE immobilized on the plate. The microtiter plate undergoes incubation, and then the wells are thoroughly washed to remove all unbound components. Next, A and B substrate solution is added to each well. The enzyme (HRP) and substrate are allowed to react over a short incubation period. Only those wells that contain CHEMOKINE and enzyme-conjugated antibody will exhibit a change in colour. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the colour change is measured spectrophotometrically at a wavelength of 450 nm.
Product Categories/Family for CD200 elisa kit	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4204910
NCBI GeneID	6359
Molecular Weight	12,248 Da
NCBI Official Full Name	chemokine
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 15
NCBI Official Symbol	CCL15
NCBI Official Synonym Symbols	LKN1; NCC3; SY15; HCC-2; LKN-1; MIP-5; NCC-3; SCYL3; MIP-1D; MRP-2B; SCYA15; HMRP-2B; MIP-1 delta
NCBI Protein Information	C-C motif chemokine 15; leukotactin 1; chemokine CC-2; new CC chemokine 3; small-inducible cytokine A15; macrophage inflammatory protein 5; small inducible cytokine subfamily A (Cys-Cys), member 15
UniProt Protein Name	C-C motif chemokine 15
UniProt Gene Name	CCL15
UniProt Synonym Gene Names	MIP5; NCC3; SCYA15; HCC-2; LKN-1; MIP-5
UniProt Entry Name	CCL15_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/cd200-mouse-elisa-kits/cluster-of-differentiation-200/86163>