Human CCL3L1 (Chemokine C-C-Motif Ligand 3 Like Protein 1) ELISA Kit | CCL3L1 elisa kit

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CATALOG #	REACTIVITY
AAA270101	**Human**

PRODUCT SYNONYMS

CCL3L1 (Chemokine C-C-Motif Ligand 3 Like Protein 1); Human CCL3L1 (Chemokine C-C-Motif Ligand 3 Like Protein 1) ELISA Kit; CCL3-L1; LD78; SCYA3L; SCYA3L1; MIP1AP; MIP1-Alpha-P; Small Inducible Cytokine A3-Like 1; Macrophage Inflammatory Protein 1-Alpha-P; Tonsillar Lymphocyte LD78 Beta; CCL3L1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Assay Type	Sandwich
Detection Range	0.16-10 ng/mL
Sensitivity	0.057 ng/mL
Intra-assay Precision	CV%<8%
Inter-assay Precision	CV%<10%
Preparation and Storage	Store at 2-8 degree C. Stable for 6 months from date of receipt.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CCL3L1 elisa kit	Principle of the assay: 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 Chemokine C-C-Motif Ligand 3 Like Protein 1(CCL3L1). Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Chemokine C-C-Motif Ligand 3 Like Protein 1(CCL3L1). 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 Chemokine C-C-Motif Ligand 3 Like Protein 1(CCL3L1), 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 Chemokine C-C-Motif Ligand 3 Like Protein 1(CCL3L1) in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for CCL3L1 elisa kit	Cytokine; Infection immunity; Immune molecule

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.