

Human C-C Motif Chemokine 20, CCL20 ELISA Kit | CCL20 elisa kit

Human C-C Motif Chemokine 20, CCL20 Primacu ELISA Kit

CATALOG #
AAA124392

REACTIVITY
Human

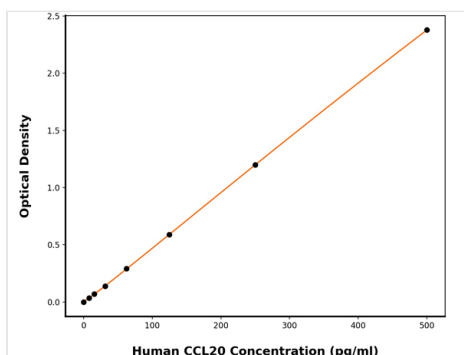
PRODUCT SYNONYMS

C-C Motif Chemokine 20; CCL20; Human C-C Motif Chemokine 20; CCL20 Primacu ELISA Kit; C-C motif chemokine 20; LARC; MIP3A; SCYA20; CCL20 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	7.81-500pg/mL
Sensitivity	1.55pg/mL
Standard Solution	5ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for CCL20 elisa kit

Chemokine (C-C motif) ligand 2 (CCL2) or liver activation regulated chemokine (LARC) or Macrophage Inflammatory Protein-3 (MIP3A) is a small cytokine belonging to the CC chemokine family that attracts immature dendritic cells and memory T lymphocytes, both expressing CCR6. Depending on the cell type, this chemokine was found to be inducible by cytokines (IL-1beta) and by bacterial, viral, or plant products (including LPS, dsRNA, and PMA). MIP3A/CCL2 is Expressed predominantly in the liver, lymph nodes, appendix, peripheral blood lymphocytes, and fetal lung. Low levels of MIP3A/CCL2 has been seen in thymus, prostate, testis, small intestine and colon. As a chemotactic factor, MIP3A/CCL2 attracts lymphocytes and, slightly, neutrophils, but not monocytes. This chemokine may Inhibit proliferation of myeloid progenitors in colony formation assays and it may be involved in formation and function of the mucosal lymphoid tissues by attracting lymphocytes and dendritic cells towards epithelial cells. Its C-terminal processed forms have been shown to be equally chemotactically active for leukocytes. Chemokine CCL2 was shown to play a role in colorectal cancer (CRC) pathogenesis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	2829668
NCBI GeneID	6364
UniProt Accession #	P78556; Q53S51; Q99664
Molecular Weight	8025.5
NCBI Official Full Name	C-C motif chemokine 20
NCBI Official Synonym Full Names	C-C motif chemokine ligand 20
NCBI Official Symbol	CCL20
NCBI Official Synonym Symbols	CKb4; LARC; ST38; MIP3A; Exodus; MIP-3a; SCYA20; MIP-3-alpha
NCBI Protein Information	C-C motif chemokine 20
UniProt Protein Name	C-C motif chemokine 20
UniProt Gene Name	CCL20
UniProt Synonym Gene Names	LARC; MIP3A; SCYA20; MIP-3-alpha

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/human-elisa-kits/c-c-motif-chemokine-20-ccl20/124392>