



# Human CCL20 blocking peptide (CDBP0722)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-CCL20 antibody
<b>Antigen Description</b>	CCL20 (chemokine (C-C motif) ligand 20) is a protein-coding gene. Diseases associated with CCL20 include hordeolum, and smallpox, and among its related super-pathways are MIF Mediated Glucocorticoid Regulation and Immune response TLR signaling pathways. GO annotations related to this gene include chemokine activity.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CCL20 chemokine (C-C motif) ligand 20 [ Homo sapiens ]</a>
<b>Official Symbol</b>	CCL20
<b>Synonyms</b>	CCL20; chemokine (C-C motif) ligand 20; SCYA20, small inducible cytokine subfamily A (Cys Cys), member 20; C-C motif chemokine 20; CKb4; exodus 1; LARC; MIP 3a; ST38; exodus-1; MIP-3-alpha; CC chemokine LARC; beta chemokine exodus-1; beta-chemokine exodus-1; small-inducible cytokine A20; macrophage inflammatory protein 3 alpha; liver and activation-

regulated chemokine; small inducible cytokine subfamily A (Cys-Cys), member 20; MIP3A; MIP-3a; SCYA20;

Entrez Gene ID	<a href="#">6364</a>
mRNA Refseq	<a href="#">NM_001130046</a>
Protein Refseq	<a href="#">NP_001123518</a>
UniProt ID	P78556
Chromosome Location	2q33-q37
Pathway	Chemokine receptors bind chemokines, organism-specific biosystem; Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; G alpha (i) signalling events, organism-specific biosystem;
Function	chemokine activity;