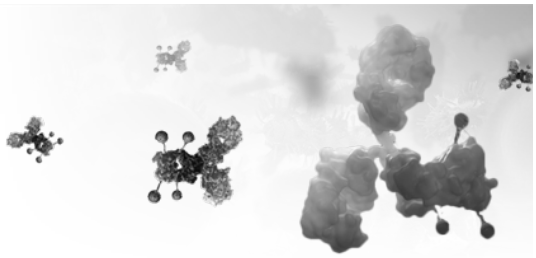

Human CXCL14 blocking peptide (CDBP0917)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CXCL14 antibody
Antigen Description	This gene belongs to the cytokine gene family which encode secreted proteins involved in immunoregulatory and inflammatory processes. The protein encoded by this gene is structurally related to the CXC (Cys-X-Cys) subfamily of cytokines. Members of this subfamily are characterized by two cysteines separated by a single amino acid. This cytokine displays chemotactic activity for monocytes but not for lymphocytes, dendritic cells, neutrophils or macrophages. It has been implicated that this cytokine is involved in the homeostasis of monocyte-derived macrophages rather than in inflammation.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	CXCL14 chemokine (C-X-C motif) ligand 14 [Homo sapiens]
Official Symbol	CXCL14
Synonyms	CXCL14; chemokine (C-X-C motif) ligand 14; SCYB14, small inducible cytokine subfamily B

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	(Cys X Cys), member 14 (BRAK); C-X-C motif chemokine 14; BMAC; bolekine; BRAK; breast and kidney; Kec; KS1; MIP 2g; NJAC; MIP-2 gamma; chemokine BRAK; tumor-suppressing chemokine; small-inducible cytokine B14; CXC chemokine in breast and kidney; small inducible cytokine subfamily B (Cys-X-Cys), member 14 (BRAK); KEC; MIP2G; MIP-2g; SCYB14; MGC10687;
Entrez Gene ID	9547
mRNA Refseq	NM_004887
Protein Refseq	NP_004878
UniProt ID	O95715
Chromosome Location	5q31
Pathway	Chemokine signaling pathway, organism-specific biosystem; Chemokine signaling pathway, conserved biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Senescence and Autophagy, organism-specific biosystem;
Function	chemokine activity;

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