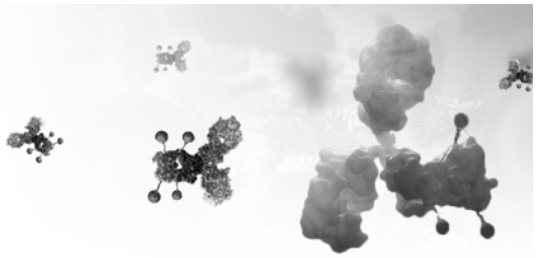

Anti-CCL15 polyclonal antibody [Biotin] (DPABY-677)

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

PRODUCT INFORMATION

Antigen Description	Macrophage inflammatory protein 1 delta (MIP-1 delta), also named Leukotactin-1 (LKN-1), MIP-5, HCC-2, and NCC-3, together with mouse C10, mouse MIP-1 gamma and human MPIF-1, constitute a subgroup of CC chemokines which contain six instead of four conserved cysteine residues. The two additional cysteine residues in MIP-1 delta/LKN-1 form a third disulfide bond.
Specificity	Detects human CCL15/MIP-1 delta in ELISAs and Western blots. In sandwich immunoassays,less than 0.05% cross-reactivity with recombinant human MPIF-1, recombinant mouse (rm) C10, and rmMIP-1 gamma is observed.
Immunogen	E. coli-derived recombinant human CCL15/MIP-1 delta . Gln22-Ile113 Accession Number Q16663
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, ELISA Detection (Matched Pair)
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied. 1 month, 2 to 8 °C under sterile conditions after reconstitution. 6 months, -20 to -70 °C under sterile conditions after reconstitution.

GENE INFORMATION

Gene Name	CCL15 chemokine (C-C motif) ligand 15 [Homo sapiens (human)]
Official Symbol	CCL15
Synonyms	CCL15; chemokine (C-C motif) ligand 15; LKN1; NCC3; SY15; HCC-2; LKN-1; MIP-5; NCC-3; SCYL3; MIP-1D; MRP-2B; SCYA15; HMRP-2B; MIP-1 delta; C-C motif chemokine 15; leukotactin 1; chemokine CC-2; new CC chemokine 3; small-inducible cytokine A15; macrophage
Entrez Gene ID	6359
Protein Refseq	NP_116741
UniProt ID	Q16663
Chromosome Location	17q11.2
Pathway	Chemokine signaling pathway; Cytokine-cytokine receptor interaction;
Function	chemoattractant activity; chemokine activity; heparin binding; receptor binding;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221