



Anti-CCL15 (aa 18-31) polyclonal antibody (DPAB3176RH)

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

PRODUCT INFORMATION

Product Overview	Polyclonal antibody to Chemokine CC-2 (aa 18-31)
Antigen Description	Chemokine CC-2 (CCL15) is a small cytokine belonging to the CC chemokine family that is also known as leukotactin-1, MIP5 and HCC-2. CCL15 is expressed in liver, small intestine, colon, and in certain leukocytes and macrophages of the lung. It is chemotactic for neutrophils, monocytes, and lymphocytes and elicits its effects by binding to cell surface chemokine receptors like CCR1 and CCR3. The human CCL15 gene spans four exons and is located in a head-to-tail orientation on chromosome 17 with the gene of another CC chemokine known as CCL14.
Specificity	Human Chemokine CC-2 (aa 18-31)
Immunogen	Synthetic human Chemokine CC-2 (aa 18-31) poly Lysinconjugated (ENPVVLNSFHFAAD)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA, RIA, WB
Concentration	20 μl / 100 μl (lyophilized). Resuspend in 20 μl / 100 μl aqua bidest
Preservative	None
Storage	2-8 °C (lyophilized); - 20 °C (dissolved). Repeated thawing and freezing must be avoided

45-1 Ramsey Road, Shirley, NY 11967, USA

Tel: 1-631-624-4882 Fax: 1-631-938-8221

GENE INFORMATION

Gene Name	CCL15 chemokine (C-C motif) ligand 15 [Homo sapiens]
Official Symbol	CCL15
Synonyms	LKN1; NCC3; SY15; HCC-2; Lkn-1; MIP-5; NCC-3; SCYL3; MIP-1d; SCYA15; HMRP-2B; chemokine (C-C motif) ligand 15; CCL15_HUMAN; MIP5; C-C motif chemokine 15 [Precursor]; Small-inducible cytokine A15; Macrophage inflammatory protein 5; MIP-5; Chemokine CC-2; MIP-1delta; Chemokine CC-2; Leukotactin-1; Mrp-2b; small inducible cytokine subfamily A (Cys-Cys), member 15; CCL15
Entrez Gene ID	<u>6359</u>
Protein Refseq	<u>NP_116741</u>
UniProt ID	Q16663
Chromosome Location	17q11.2
Pathway	Cytokine-cytokine receptor interaction; Chemokine signaling pathway.
Function	chemoattractant activity; chemokine activity; heparin binding; signal transducer activity.