



# Anti-CCL15 monoclonal antibody, clone 63240 (DCABY-4101)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	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.
<b>Specificity</b>	Detects human CCL15/MIP-1 delta in ELISAs and Western blots.
<b>Immunogen</b>	E. coli-derived recombinant human CCL15/MIP-1 delta . Gln22-Ile113 Accession Number Q16663.2
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	63240
<b>Purification</b>	Protein A or G purified from hybridoma culture supernatant
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot, ELISA Capture (Matched Pair), Neutralization
<b>Format</b>	Liquid
<b>Size</b>	500 µg
<b>Buffer</b>	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.

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

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CCL15 chemokine (C-C motif) ligand 15 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CCL15
<b>Synonyms</b>	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
<b>Entrez Gene ID</b>	<a href="#">6359</a>
<b>Protein Refseq</b>	<a href="#">NP_116741</a>
<b>UniProt ID</b>	<a href="#">Q16663</a>
<b>Chromosome Location</b>	17q11.2
<b>Pathway</b>	Chemokine signaling pathway; Cytokine-cytokine receptor interaction;
<b>Function</b>	chemoattractant activity; chemokine activity; heparin binding; receptor binding;