



## Anti-CCL3 polyclonal antibody (DPABY-283)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	View MIP-1 alpha IHC images.
<b>Specificity</b>	Detects mouse CCL3/MIP-1 alpha in ELISAs and Western blots. In sandwich ELISAs, less than 0.03% cross-reactivity with recombinant human (rh) CCL3, recombinant mouse (rm) CCL9/10, and rmCCL4 and less than 0.4% cross-reactivity with rhCCL7.
<b>Immunogen</b>	E. coli-derived recombinant mouse CCL3/MIP-1 alpha . Ala24-Ala92 Accession Number Q5QNW0
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Mouse
<b>Purification</b>	Antigen Affinity-purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot, Immunohistochemistry, ELISA Capture (Matched Pair), Neutralization
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose. See Certificate of Analysis for details.
<b>Preservative</b>	See individual product datasheet
<b>Storage</b>	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 from date of receipt, 2 to 8 °C, reconstituted.

6 months from date of receipt, -20 to -70 °C, reconstituted.

## GENE INFORMATION

Gene Name	<a href="#">Ccl3 chemokine (C-C motif) ligand 3 [ Mus musculus (house mouse) ]</a>
Official Symbol	CCL3
Synonyms	CCL3; chemokine (C-C motif) ligand 3; Mip1a; Scya3; G0S19-1; AI323804; MIP1-(a); LD78alpha; MIP-1alpha; MIP1-alpha; C-C motif chemokine 3; TY-5; L2G25B; MIP1 (a); SIS-alpha; MIP-1 alpha; MIP-1-alpha; small inducible cytokine A3; small-inducible cytokine A
Entrez Gene ID	<a href="#">20302</a>
Protein Refseq	<a href="#">NP_035467</a>
UniProt ID	<a href="#">P10855</a>
Chromosome Location	11 C; 11 51.04 cM
Pathway	Chagas disease (American trypanosomiasis); Chemokine receptors bind chemokines; Chemokine signaling pathway; Class A/1 (Rhodopsin-like receptors); Cytokine-cytokine receptor interaction; GPCR ligand binding; Peptide ligand-binding receptors; Rheumatoid ar
Function	chemokine activity; cytokine activity; protein binding;