



Anti-CCL3 polyclonal antibody (DPABY-283)

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

PRODUCT INFORMATION

Antigen Description	View MIP-1 alpha IHC images.
Specificity	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.
Immunogen	E. coli-derived recombinant mouse CCL3/MIP-1 alpha . Ala24-Ala92 Accession Number Q5QNW0
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Purification	Antigen Affinity-purified
Conjugate	Unconjugated
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Pair), Neutralization
Format	Liquid
Size	100 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose. See Certificate of Analysis for details.
Preservative	See individual product datasheet
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 from date of receipt, 2 to 8 °C, reconstituted.

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

GENE INFORMATION

Gene Name	Ccl3 chemokine (C-C motif) ligand 3 [Mus musculus (house mouse)]
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	20302
Protein Refseq	NP_035467
UniProt ID	P10855
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;