



# Anti-CXCL15 polyclonal antibody [Biotin] (DPABY-533)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	CXCL15/Lungkine, also named WECHE, is a member of the ELR motif-containing CXC chemokines.
<b>Specificity</b>	Detects mouse CXCL15/Lungkine in ELISAs and Western blots. In sandwich immunoassays, less than 0.5% cross-reactivity with recombinant mouse (rm)BLC/CXCL13, recombinant human (rh)BLC/CXCL13, rhENA-78/CXCL5, rhIL-8/CXCL8, rmMIP-2, recombinant rat CINC-2 beta, rmFractalkine, rmMCP-5 and rhMIP-1 delta/CCL15 is observed.
<b>Immunogen</b>	E. coli-derived recombinant mouse CXCL15/Lungkine. Gln26-Ala167 Accession Number Q9WVL7
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Mouse
<b>Purification</b>	Antigen Affinity-purified
<b>Conjugate</b>	Biotin
<b>Applications</b>	Western Blot, ELISA Detection (Matched Pair)
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.
<b>Preservative</b>	None

<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, 2 to 8 °C under sterile conditions after reconstitution.
	6 months, -20 to -70 °C under sterile conditions after reconstitution.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Cxcl15 chemokine (C-X-C motif) ligand 15 [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	CXCL15
<b>Synonyms</b>	CXCL15; chemokine (C-X-C motif) ligand 15; Il8; weche; Scyb15; lungkine; C-X-C motif chemokine 15; interleukin 8; small-inducible cytokine B15; small inducible cytokine subfamily B, member 15;
<b>Entrez Gene ID</b>	<a href="#">20309</a>
<b>Protein Refseq</b>	<a href="#">NP_035469</a>
<b>UniProt ID</b>	<a href="#">Q9WVL7</a>
<b>Chromosome Location</b>	5 E1; 5 44.78 cM
<b>Pathway</b>	Chemokine signaling pathway; Cytokine-cytokine receptor interaction;
<b>Function</b>	chemokine activity; cytokine activity;