

CXCL3 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Mouse
Host/Isotype	Sheep / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E. coli-derived recombinant mouse CXCL3/GRO gamma/CINC-2/DCIP-1 Ala28-Ser100
Form	Lyophilized
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2607186

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1 µg/mL	-
Neutralization (Neu)	0.5-3 µg/mL	-

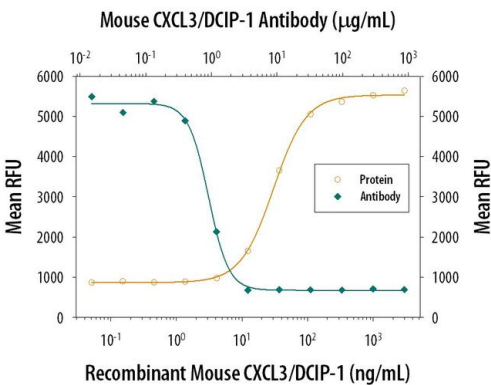
Product Specific Information

In direct ELISAs, approximately 50% cross-reactivity with recombinant rat CINC-2 is observed.

Reconstitute at 0.2 mg/mL in sterile PBS.

Endotoxin level is <0.10 EU per 1 µg of the antibody by the LAL method.

Product Images For CXCL3 Polyclonal Antibody



CXCL3 Antibody (PA5-47756) in Neu

Neutralization of CXCL3 in BaF3 mouse pro,B cell line transfected with human CXCR2. Samples were incubated in CXCL3 polyclonal antibody (Product # PA5-47756). Recombinant Mouse CXCL3/DCIP,1 chemoattracts the BaF3 mouse pro ,B cell line transfected with human CXCR2 in a dose-dependent manner (orange line). The amount of cells that migrated through to the lower chemotaxis chamber was measured by Resazurin. Chemotaxis elicited by Recombinant Mouse CXCL3/ DCIP,1 (100 ng/mL) is neutralized (green line) by increasing concentrations of Sheep Anti-Mouse CXCL3/ DCIP,1 Antigen Affinity-purified Polyclonal Antibody. The ND50 is typically 0.5-3 µg/mL.

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