

# Product Datasheet

## CCL3/MIP-1 alpha Antibody [Janelia Fluor® 669] AF-270-NAJF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-270-NAJF669**

CCL3/MIP-1 alpha Antibody [Janelia Fluor® 669]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 669
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	6348
Gene Symbol	CCL3
Species	Human
Specificity/Sensitivity	Detects human CCL3/MIP-1 $\alpha$ in ELISAs and Western blots. In sandwich immunoassays, less than 0.05% cross-reactivity with recombinant human (rh) MIP-1 $\beta$ , rhMIP-1 $\delta$ , rhMIP-3 $\alpha$ , rhMIP-3 $\beta$ , and recombinant mouse (rm) MIP-1 $\alpha$ is observed. Neutralizes the biological activity of recombinant human CCL3/MIP-1 $\alpha$ . In the chemotaxis assay this antibody will also partially neutralize the biological activity of rhMIP-1 $\beta$ at a 20 fold higher IgG concentration. It will not neutralize the biological activity of rmMIP-1 $\beta$ or rmMIP-1 $\alpha$ .
Immunogen	<i>E. coli</i> -derived recombinant human CCL3/MIP-1 $\alpha$ Ala27-Ala92 Accession # P10147
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF-270-NAJF669**

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AB-108-CJF669	Goat IgG Isotype Control [Janelia Fluor 669]
NBP2-35193-100ug	Recombinant Mouse CCL3/MIP-1 alpha Protein
210-TA-005	TNF-alpha [Unconjugated]
MMA00	CCL3/MIP-1 alpha [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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