

# Product Datasheet

## CCL3/MIP-1 alpha Antibody [HRP] AF-270-NAH

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-270-NAH****CCL3/MIP-1 alpha Antibody [HRP]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	6348
<b>Gene Symbol</b>	CCL3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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 $\alpha$ .
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human CCL3/MIP-1 $\alpha$ Ala27-Ala92 Accession # P10147
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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

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AB-108-CH	Goat IgG Isotype Control [HRP]
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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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