

# Product Datasheet

## CCL8/MCP-2 Antibody (35509.11) [Biotin] NB120-10391B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB120-10391B**

CCL8/MCP-2 Antibody (35509.11) [Biotin]

<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>	Monoclonal
<b>Clone</b>	35509.11
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	6355
<b>Gene Symbol</b>	CCL8
<b>Species</b>	Human
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Specificity/Sensitivity</b>	By ELISA, this antibody shows cross-reactivity with recombinant human MCP1 and recombinant mouse MIP1 alpha. In addition, it does not cross-react with other chemokines tested: rmC10, rhENA78, rhGRO alpha, rhGRO beta, rhGRO gamma, rmJE, rhI309, and rhIL8.  This antibody neutralizes the biological activity of recombinant human MCP-2. Shows <20% cross-reactivity with recombinant human MCP-1 and recombinant mouse MIP-1a.
<b>Immunogen</b>	Recombinant human monocyte chemotactic protein 2 (MCP2), expressed in E. coli.
<b>Notes</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB120-10391B**

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NBP2-29370	Streptavidin Native Protein
NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
NBP2-35159-5ug	Recombinant Mouse CCL8/MCP-2 Protein
210-TA-005	TNF-alpha [Unconjugated]

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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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