

Product Datasheet

CCL8/MCP-2 Antibody (35509.11) [Alexa Fluor® 488] NB120-10391AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB120-10391AF488

CCL8/MCP-2 Antibody (35509.11) [Alexa Fluor® 488]

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	Monoclonal
Clone	35509.11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6355
Gene Symbol	CCL8
Species	Human
Reactivity Notes	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.
Specificity/Sensitivity	<p>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.</p> <p>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.</p>
Immunogen	Recombinant human monocyte chemotactic protein 2 (MCP2), expressed in E. coli.



Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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.</p>
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Product Application Details	
Applications	ELISA, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB120-10391AF488

DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP2-35159-5ug	Recombinant Mouse CCL8/MCP-2 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY790	CCL8/MCP-2 [Biotin]

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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