## **Product Datasheet**

# Recombinant Human CCL7/MCP-3/MARC Protein NBP2-34972-10ug

Unit Size: 10 ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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technical@novusbio.com

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## NBP2-34972-10ug

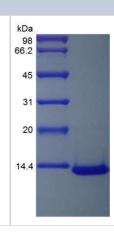
Recombinant Human CCL7/MCP-3/MARC Protein	
Product Information	
Unit Size	10 ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 97 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in 20 mM PB, pH 7.4, 150 mM NaCl.
Target Molecular Weight	9 kDa
<b>Product Description</b>	
Description	A single, non-glycosylated polypeptide chain containing 76 amino acids corresponding to CCL7/MCP-3/MARC <b>Source</b> : <i>E. coli</i>
	Uniprot ID: P80098
	Amino Acid Sequence: QPVGINTSTT CCYRFINKKI PKQRLESYRR TTSSHCPREA VIFKTKLDKE ICADPTQKWV QDFMKHLDKK TQTPKL
Gene ID	6354
Gene Symbol	CCL7
Species	Human
Details of Functionality	MCP3 protein is fully biologically active when compared to standard. The biologically active determined by a chemotaxis bioassay using human monocytes is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CCL7/MCP-3/MARC as determined by LAL method.
<b>Product Application Details</b>	
Applications	SDS-Page Bioactivity

Applications	SDS-Page, Bioactivity

SDS-Page, Bioactivity **Recommended Dilutions** 

### **Images**

SDS-Page: Human CCL7/MCP-3/MARC Protein [NBP2-34972]







#### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## Products Related to NBP2-34972-10ug

NBP2-35267-100ug Recombinant Rat CCL7/MCP-3/MARC Protein

210-TA-005 TNF-alpha [Unconjugated]

AF-456-NA CCL7/MCP-3/MARC Antibody [Unconjugated]

M6000B-1 IL-6 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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