Product Datasheet

CCL2/MCP1 Antibody - BSA Free NBP1-81837

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-81837

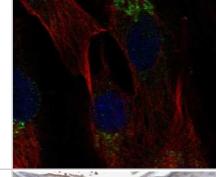
CCL2/MCP1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	6347
Gene Symbol	CCL2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PDAINAPVTCCYNFTNRKISVQRLASYRRITSSKCPKEAVIFKTIVAKEICADPKQ KWVQDSMDHLDKQTQTPKT
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.



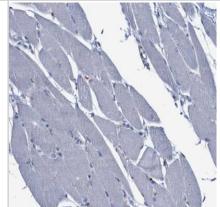
Images

Immunocytochemistry/Immunofluorescence: CCL2/MCP1 Antibody [NBP1-81837] - Staining of human cell line BJ shows localization to the Golgi apparatus. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: CCL2/MCP1 Antibody [NBP1-81837] - Staining of human skin shows moderate positivity in plasma.

Immunohistochemistry-Paraffin: CCL2/MCP1 Antibody [NBP1-81837] - Staining of human skeletal muscle shows positivity in myocytes.



Publications

Izumi K, Fang LY, Mizokami A et al. Targeting the androgen receptor with siRNA promotes prostate cancer metastasis through enhanced macrophage recruitment via CCL2/CCR2-induced STAT3 activation. EMBO Mol Med 2013-09-01 [PMID: 23982944]





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Products Related to NBP1-81837

NBP1-81837PEP	CCL2/MCP1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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