

# Product Datasheet

## M-CSF Antibody (2D10) - BSA Free NBP1-47472

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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**NBP1-47472**

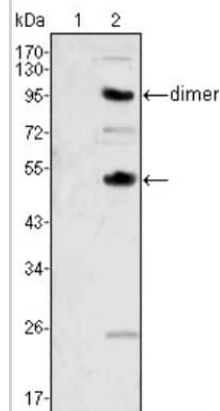
M-CSF Antibody (2D10) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2D10
<b>Preservative</b>	0.03% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Unpurified
<b>Buffer</b>	Ascites
<b>Target Molecular Weight</b>	60 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	1435
<b>Gene Symbol</b>	CSF1
<b>Species</b>	Human
<b>Immunogen</b>	Purified recombinant fragment of human M-CSF expressed in E. Coli.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200-1:1000

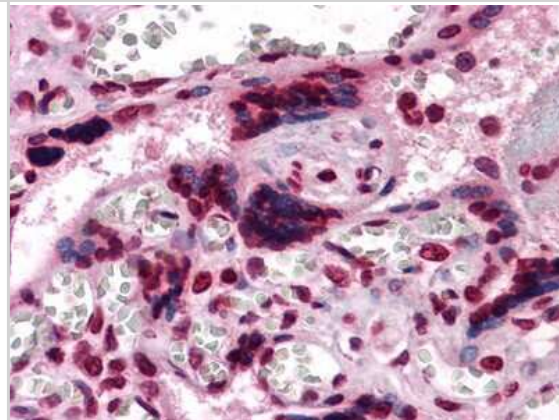


## Images

Western Blot: M-CSF Antibody (2D10) [NBP1-47472] - Analysis using CSF1 mouse mAb against human recombinant CSF2 (1) and CSF1 (2).



Immunohistochemistry-Paraffin: M-CSF Antibody (2D10) [NBP1-47472] - Analysis of human Placenta tissues using anti-CSF1 mouse mAb.



## Publications

Gerngross L, Lehmicke G, Belkadi A, Fischer, T. Role for cFMS in maintaining alternative macrophage polarization in SIV infection: implications for HIV neuropathogenesis J Neuroinflammation 2015-04-18 [PMID: 25886134] (IHC-P)

Gerngross L, Fischer T. Evidence for cFMS signaling in HIV production by brain macrophages and microglia. J. Neurovirol. 2014-01-01 [PMID: 25060299]



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### **Products Related to NBP1-47472**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-35165-10ug	Recombinant Mouse M-CSF Protein

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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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