# **Product Datasheet**

# M-CSFR/CD115 Antibody NBP1-52070

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP1-52070

M-CSFR/CD115 Antibody

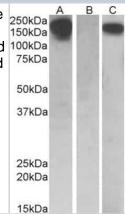
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	

Product Description	
Host	Goat
Gene ID	1436
Gene Symbol	CSF1R
Species	Human
	Peptide with sequence C-KNIHLEKKYVR corresponding to internal region according to NP_005202.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.5 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: In transfected HEK293 transiently expressing full-length human CSF1R (myc and DYKDDDDK tagged), a band of approx. 200 kDa band was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody.

## **Images**

Western Blot: M-CSF R/CD115 Antibody [NBP1-52070] - HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human CSF1R with C-terminal MYC tag probed with EB10257 (0.5ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with EB10257 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.



#### **Publications**

Woo HH, Yi X, Lamb T et al. Posttranscriptional suppression of proto-oncogene c-fms expression by vigilin in breast cancer. Mol Cell Biol 2011-01-01 [PMID: 20974809]



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## **Products Related to NBP1-52070**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP1-84532PEP M-CSFR/CD115 Recombinant Protein Antigen

#### 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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