# **Product Datasheet**

# G-CSFR/CD114 Antibody - BSA Free NBP2-16629

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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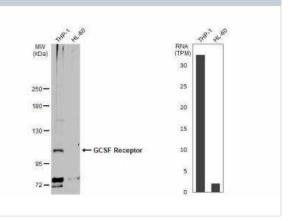
#### NBP2-16629

G-CSFR/CD114 Antibody - BSA Free

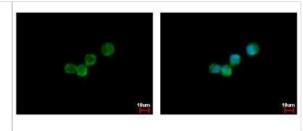
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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	92 kDa
Product Description	
Host	Rabbit
Gene ID	1441
Gene Symbol	CSF3R
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the center region of human G-CSFR/CD114. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

# **Images**

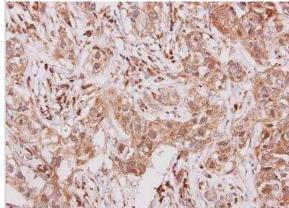
Western Blot: G-CSFR/CD114 Antibody [NBP2-16629] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with G-CSFR antibody diluted at 1:500. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



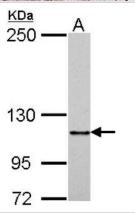
Immunocytochemistry/Immunofluorescence: G-CSF R/CD114 Antibody [NBP2-16629] - Immunofluorescence analysis of methanol-fixed A431, using antibody at 1:500 dilution.



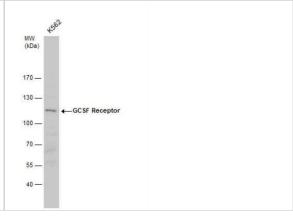
Immunohistochemistry-Paraffin: G-CSF R/CD114 Antibody [NBP2-16629] - Paraffin-embedded human breast carcinoma. GCSF Receptor antibody [N2C1], Internal diluted at 1:250.



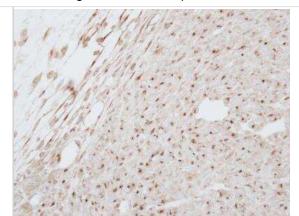
Western Blot: G-CSF R/CD114 Antibody [NBP2-16629] - A. 30 ug THP-1 whole cell lysate/extract.



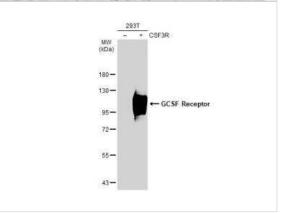
Western Blot: G-CSF R/CD114 Antibody [NBP2-16629] - Whole cell extracts (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with GCSF Receptor antibody diluted by 1:500.



Immunohistochemistry-Paraffin: G-CSF R/CD114 Antibody [NBP2-16629] - Immunohistochemical analysis of paraffin-embedded CL1-5 xenograft, using antibody at 1:250 dilution.



G-CSFR/CD114 Antibody [NBP2-16629] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GCSF Receptor antibody diluted at 1:500. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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# **Products Related to NBP2-16629**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-33513PEP G-CSFR/CD114 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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