# **Product Datasheet**

# GCS1 Antibody - BSA Free NBP2-58996

Unit Size: 100 ul

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

www.novusbio.com



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# NBP2-58996

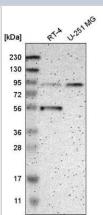
GCS1 Antibody - BSA Free

GCST Antibody - BSA Free	
Product Information	
Unit Size	100 ul
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	7841
Gene Symbol	MOGS
Species	Human
Reactivity Notes	Mouse 89%, Rat 88%
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: LESHAEGFRERFEKTFQLKEKGLSSGEQVLGQAALSGLLGGIGYFYGQGLVLP DIGVEGSEQKVDPALFPPVPLFTAVPSRSFFPRGFLWDEGFHQLVVQRWDPSL TREALGHWLGLLNADGWIG
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

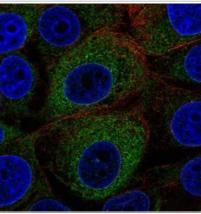


# **Images**

Western Blot: GCS1 Antibody [NBP2-58996] - Western blot analysis in human cell line RT-4 and human cell line U-251 MG.



Immunocytochemistry/Immunofluorescence: GCS1 Antibody [NBP2-58996] - Staining of human cell line MCF7 shows localization to endoplasmic reticulum.





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### **Products Related to NBP2-58996**

NBP2-58996PEP GCS1 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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