

# Product Datasheet

## GLS2 Antibody (CL7716) - BSA Free NBP2-88907

Unit Size: 100 ul

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

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**NBP2-88907**

GLS2 Antibody (CL7716) - BSA Free

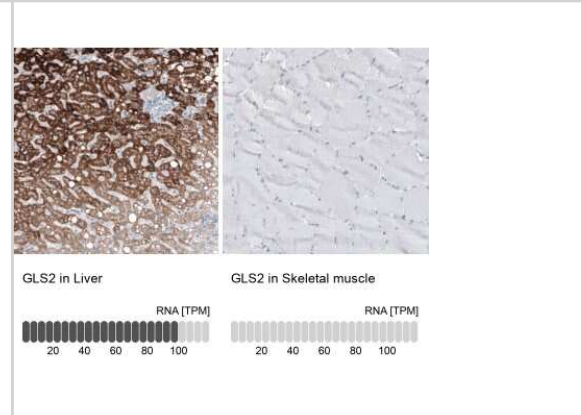
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL7716
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Mouse GLS2 Antibody (CL7716) - BSA Free (NBP2-88907) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	27165
Gene Symbol	GLS2
Species	Human
Reactivity Notes	Mouse, Rat (83%).
Immunogen	This antibody was developed using a synthetic peptide derived from Q9UI32, with the exact immunogen sequence remaining proprietary.

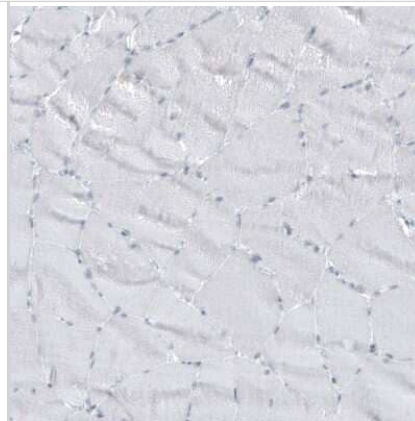
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

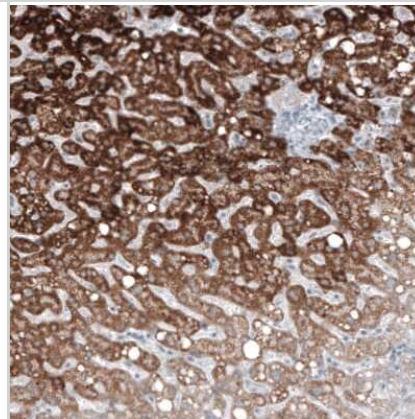
Immunohistochemistry-Paraffin: GLS2 Antibody (CL7716) [NBP2-88907] - Analysis in human liver and skeletal muscle tissues using NBP2-88907 antibody. Corresponding GLS2 RNA-seq data are presented for the same tissues.



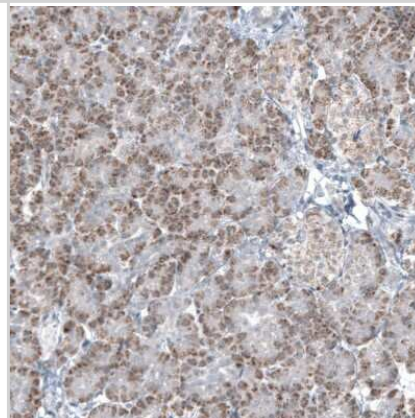
Immunohistochemistry-Paraffin: GLS2 Antibody (CL7716) [NBP2-88907]  
- Staining of human skeletal muscle shows no positivity in myocytes as expected.



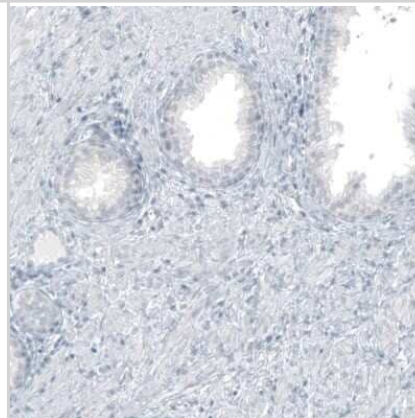
Immunohistochemistry-Paraffin: GLS2 Antibody (CL7716) [NBP2-88907]  
- Staining of human liver shows strong granular cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: GLS2 Antibody (CL7716) [NBP2-88907]  
- Staining of human pancreas shows moderate granular cytoplasmic positivity in exocrine glandular cells.



Immunohistochemistry-Paraffin: GLS2 Antibody (CL7716) [NBP2-88907]  
- Staining of human prostate shows no positivity in glandular cells as expected.





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### **Products Related to NBP2-88907**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-76544PEP-0.1mg	GLS2 Antibody Blocking Peptide

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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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