

# Product Datasheet

## GLS2 Antibody - BSA Free

### NBP2-82071

Unit Size: 0.1 mg

Store at 4C.

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**NBP2-82071**

GLS2 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	55, 62 kDa

**Product Description**

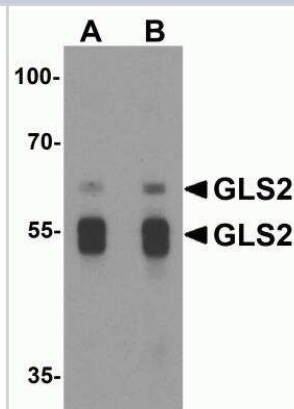
<b>Host</b>	Rabbit
<b>Gene ID</b>	27165
<b>Gene Symbol</b>	GLS2
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Multiple isoforms of GLS2 are known to exist.
<b>Immunogen</b>	GLS2 antibody was raised against an 18 amino acid synthetic peptide near the center terminus of human GLS2. The immunogen is located within amino acids 300 - 350 of GLS2. Amino Acid Sequence: NATFQSEKETGDRNYAIG

**Product Application Details**

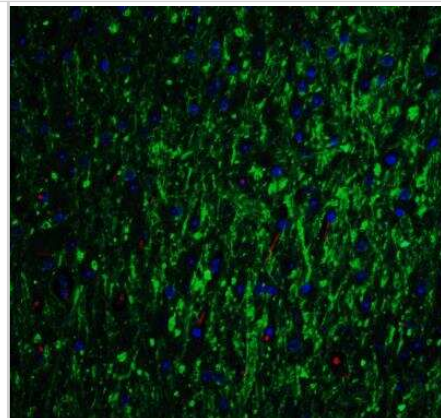
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 0.5-1 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin

**Images**

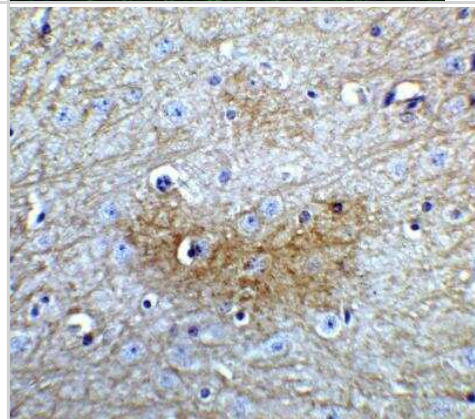
Western Blot: GLS2 Antibody [NBP2-82071] - Western blot analysis of GLS2 in rat liver tissue lysate with GLS2 antibody at (A) 1 and (B) 2 ug/mL



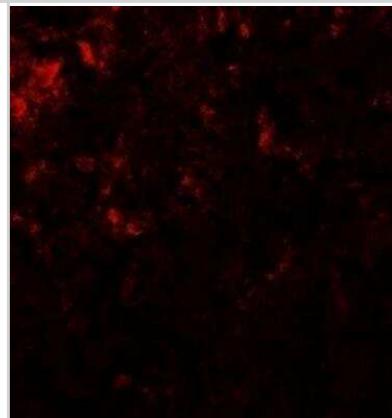
Immunocytochemistry/Immunofluorescence: GLS2 Antibody [NBP2-82071] - Immunofluorescence of GLS2 in mouse brain tissue with GLS2 Antibody at 20 ug/mL. Green: GLS2 antibody (NBP2-82071). Red: Phalloidin staining. Blue: DAPI staining.



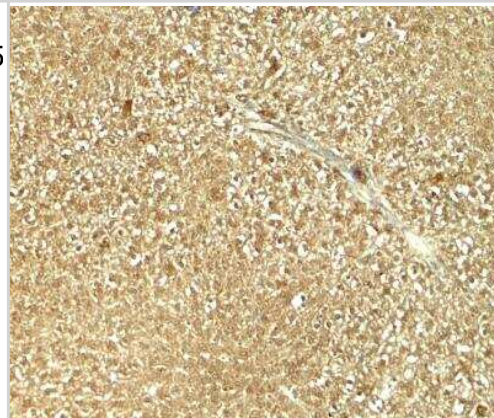
Immunohistochemistry: GLS2 Antibody [NBP2-82071] - Immunohistochemistry of GLS2 in mouse brain tissue with GLS2 Antibody at 5 ug/mL.



Immunocytochemistry/Immunofluorescence: GLS2 Antibody [NBP2-82071] - Immunofluorescence of GLS2 in rat liver cells with GLS2 antibody at 20 5 ug/mL.



Immunohistochemistry: GLS2 Antibody [NBP2-82071] - Immunohistochemistry of GLS2 in rat liver tissue with GLS2 antibody at 5 ug/mL.





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### **Products Related to NBP2-82071**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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