

GLS2 antibody

Cat. No. GTX31828

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.5 - 1 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 66 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	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.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

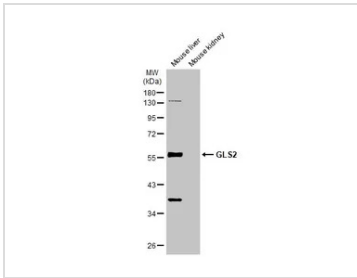
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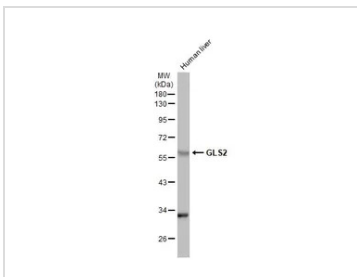
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DATA IMAGES



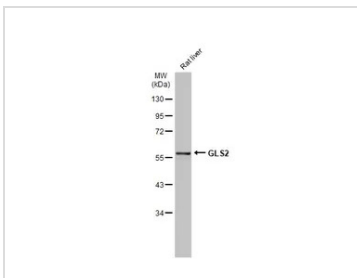
GTx31828 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with GLS2 antibody (GTx31828) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



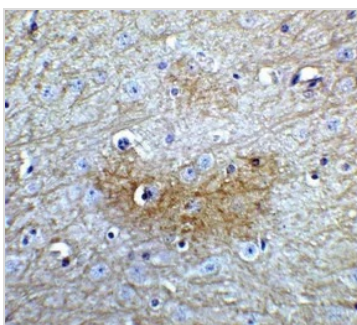
GTx31828 WB Image

Human tissue extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with GLS2 antibody (GTx31828) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx31828 WB Image

Rat tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with GLS2 antibody (GTx31828) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx31828 IHC-P Image

IHC-P analysis of mouse brain tissue using GTx31828 GLS2 antibody.
Working concentration : 5 µg/ml



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