

## Glutathione Reductase antibody [N2C2], Internal

Cat. No. GTX114199

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, EM
Reactivity	Human, Mouse, Rat

Reference ( 14 )

Package

100 µl, 25 µl

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
EM	Assay dependent

Not tested in other applications.

Calculated MW 56 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.21 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Glutathione Reductase. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

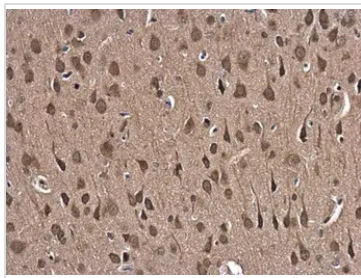
## Note

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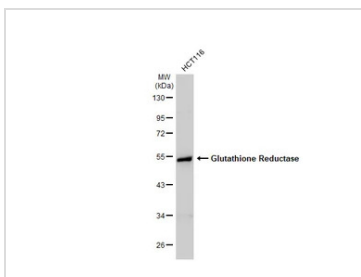
**DATA IMAGES**

**GTX114199 IHC-P Image**

Glutathione reductase antibody [N2C2], Internal detects Glutathione reductase protein at cytoplasm and nucleus in rat brain by immunohistochemical analysis.

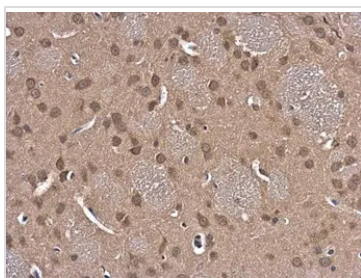
Sample: Paraffin-embedded rat brain.

Glutathione reductase antibody [N2C2], Internal (GTX114199) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX114199 WB Image**

Whole cell extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Glutathione Reductase antibody [N2C2], Internal (GTX114199) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

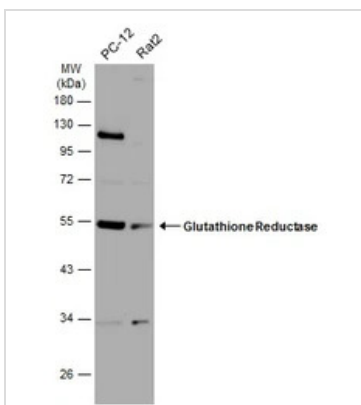

**GTX114199 IHC-P Image**

Glutathione reductase antibody [N2C2], Internal detects Glutathione reductase protein at cytoplasm and nucleus in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

Glutathione reductase antibody [N2C2], Internal (GTX114199) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX114199 WB Image**

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Glutathione Reductase antibody (GTX114199) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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