

## G6PD antibody [N3C3]

Cat. No. GTX101218

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P, IHC-Fr
<b>Reactivity</b>	Human, Mouse, Rat

References ( 6 )

Package

100 µl, 25 µl

## Applications

## 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
IHC-Fr	Assay dependent

Not tested in other applications.

Calculated MW 59 kDa. ( [Note](#) )

## Properties

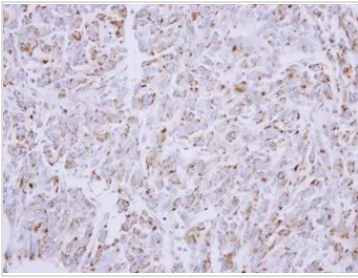
<b>Form</b>	Liquid
<b>Buffer</b>	0.1M Tris, 0.1M Glycine, 10% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.81 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human G6PD. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

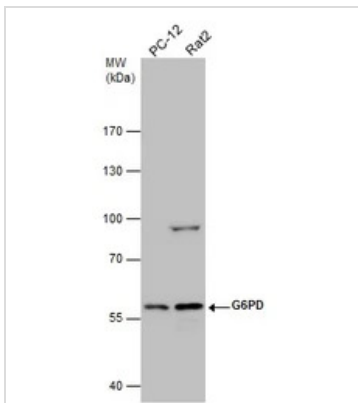
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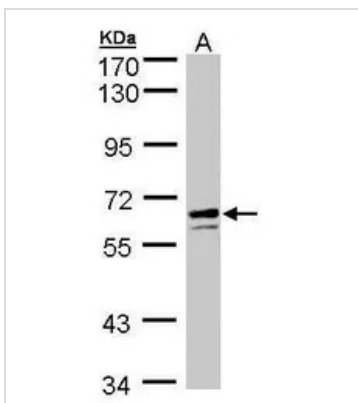
**DATA IMAGES**

**GTX101218 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded U87 xenograft, using G6PD(GTX101218) antibody at 1:300 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


**GTX101218 WB Image**

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with G6PD antibody (GTX101218) diluted at 1:500.

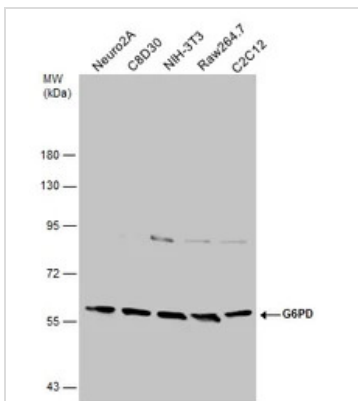

**GTX101218 WB Image**

Sample (30 ug of whole cell lysate)

A: HeLa S3 (GTX14654)

7.5% SDS PAGE

GTX101218 diluted at 1:500


**GTX101218 WB Image**

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with G6PD antibody (GTX101218) diluted at 1:500.



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