

# **GSTP1** antibody

## Cat. No. GTX112695

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Application	WB, ICC/IF, IHC-P, IHC-Fr	
Reactivity	Human, Mouse, Rat	

Reference (10)
Package
100 μl, 25 μl

## APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	Assay dependent

Not tested in other applications.

Calculated MW 23 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	0.64 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human GSTP1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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Date 2024 / 04 / 25 Page 1 of 2

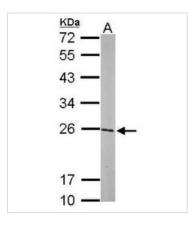


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

### DATA IMAGES



#### GTX112695 WB Image

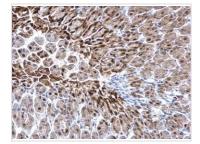
Sample (50 µg of whole cell lysate)

A: mouse brain

12% SDS PAGE

GTX112695 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

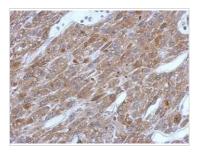


### GTX112695 IHC-P Image

GSTP1 antibody detects GSTP1 protein at nucleus on mouse brain stem by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain stem.

GSTP1 antibody (GTX112695) dilution: 1:500.

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



#### GTX112695 IHC-P Image

Immunohistochemical analysis of paraffin-embedded U87 xenograft, using GSTP1(GTX112695) antibody at 1:500 dilution.

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



## GTX112695 IHC-P Image

GSTP1 antibody detects GSTP1 protein at nucleus on mouse testis by immunohistochemical analysis. Sample: Paraffin-embedded mouse testis.

GSTP1 antibody (GTX112695) dilution: 1:500.

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



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Date 2024 / 04 / 25 Page 2 of 2