

GSTP1 antibody

Cat. No. GTX112695

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

References (10) Package 100 µl, 25 µl

Applications

Application Note

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

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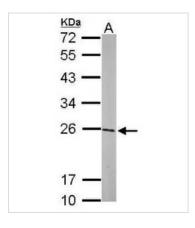


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

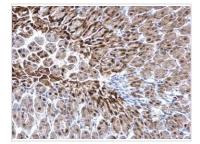
Sample (50 µg of whole cell lysate)

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.

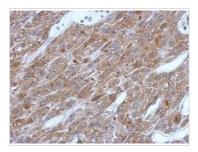


GTX112695 IHC-P Image

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.

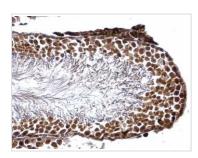
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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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