

GSAT1 / GSAT2 / GSAT3 antibody

Cat. No. GTX105600

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

References (3)

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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 26 kDa. ([Note](#))

Product Note This antibody was raised against human GSTA2 antibody. It is able to detect GSTA1, GSTA2, and GSTA3 proteins but not cross reacts with GSTA4 or GSTA5 proteins based on customer's feedback.

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	Recombinant protein encompassing a sequence within the center region of human GSTA2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

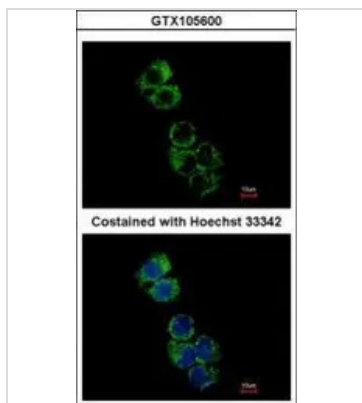
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

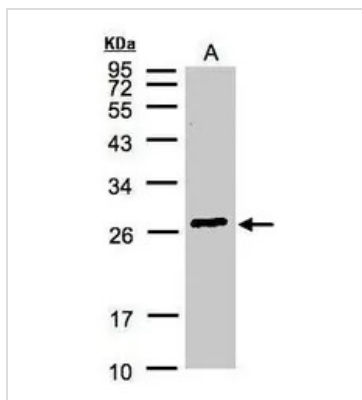
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX105600 ICC/IF Image

Immunofluorescence analysis of methanol-fixed Hep G2, using GSTA1 / GSTA2 / GSTA3 antibody (GTX105600) at 1:500 dilution.



GTX105600 WB Image

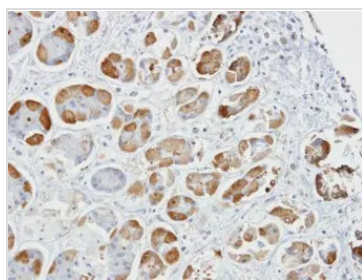
Sample(30 µg of whole cell lysate)

A:Hep G2(GTX27900)

12% SDS PAGE

GTX105600 diluted at 1:3000

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



GTX105600 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human stomach, using GSTA1 / GSTA2 / GSTA3 antibody (GTX105600) at 1:100 dilution.

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



For full product information, images and publications, please visit our [website](https://www.genetex.com).