

MGST1 antibody

Cat. No. GTX114551

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

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

Not tested in other applications.

Calculated MW 18 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	0.41 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human MGST1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

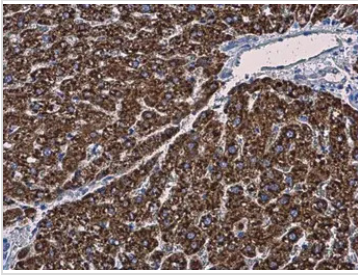
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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

DATA IMAGES



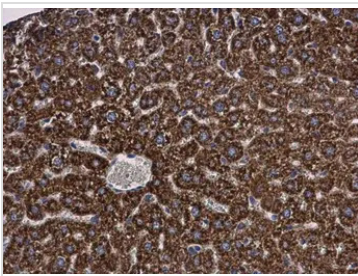
GTX114551 IHC-P Image

MGST1 antibody [N1C3] detects MGST1 protein at cytoplasm in rat liver by immunohistochemical analysis.

Sample: Paraffin-embedded rat liver.

MGST1 antibody [N1C3] (GTX114551) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



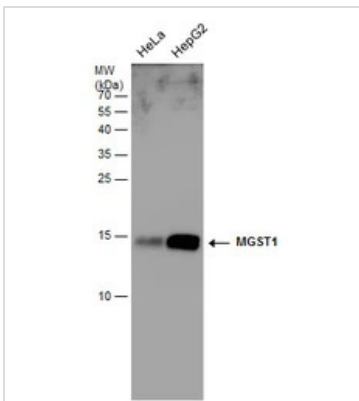
GTX114551 IHC-P Image

MGST1 antibody [N1C3] detects MGST1 protein at cytoplasm in mouse liver by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

MGST1 antibody [N1C3] (GTX114551) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX114551 WB Image

MGST1 antibody detects MGST1 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with MGST1 antibody (GTX114551) diluted at a dilution of 1:1000.



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