

Datasheet for ABIN7159722
anti-MGST1 antibody (AA 63-96)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	MGST1
Binding Specificity:	AA 63-96
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MGST1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Microsomal glutathione S-transferase 1 protein (63-96AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MGST1
Alternative Name:	MGST1 (MGST1 Products)
Background:	Background: Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Has a wide substrate specificity.

Target Details

Aliases: MGST1 antibody, Glutathione S transferase 12 antibody, GST12 antibody, MGST 1 antibody, MGST antibody, MGST I antibody, MGST1 antibody, MGST1_HUMAN antibody, Microsomal glutathione S-transferase 1 antibody, Microsomal GST 1 antibody, Microsomal GST-1 antibody, Microsomal GST-I antibody

UniProt: [P10620](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

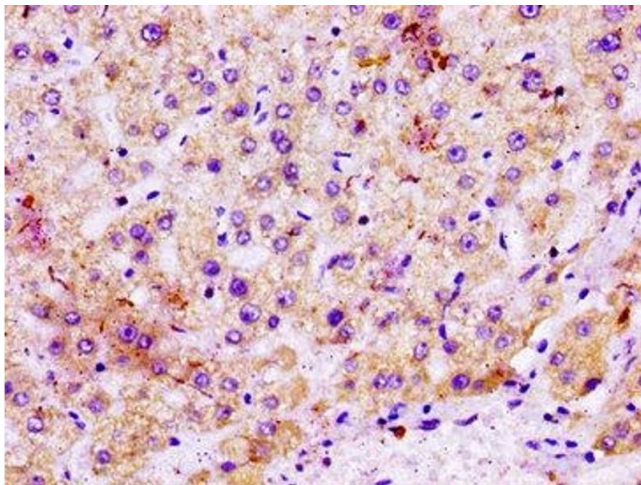
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7159722 diluted at 1:100 and staining in paraffin-embedded human liver tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.