

Anti-GSTZ1 antibody



Catalog Number: 106457

Product name

Anti-GSTZ1 antibody

Immunogen

[Human GSTZ1 \(His Tag\) recombinant protein](#)

Specificity

Human GSTZ1

Antibody description

Rabbit polyclonal to GSTZ1

Preparation

Produced in rabbits immunized with purified, recombinant Human GSTZ1 (rh GSTZ1; NP_665877.1; Met1-Ala216). GSTZ1 specific IgG was purified by Human GSTZ1 affinity chromatography.

Formulation

0.2 μ m filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC-P, IP

Dilutions

WB: 5-10 μ g/ml

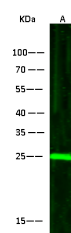
ELISA: 0.1-0.2 μ g/mL

This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Human GSTZ1. The detection limit for Human GSTZ1 is 0.00245 ng/well.

IHC-P: 0.1-2 μ g/ml

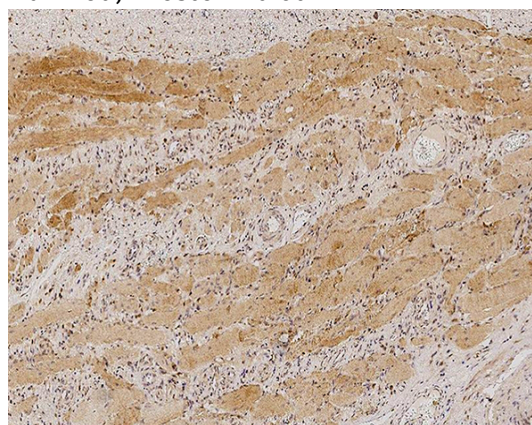
IP: 1-4 μ g/mg of lysate

Validations



Items	Lanes
Sample (whole cell lysate)	HepG2
Sample Volume (μ g/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	5-10 μ g/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.

GSTZ1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot

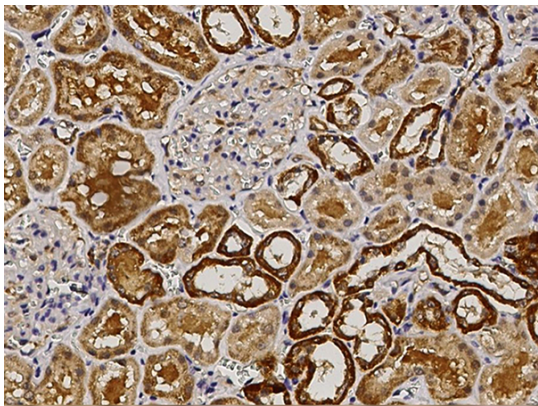


GSTZ1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

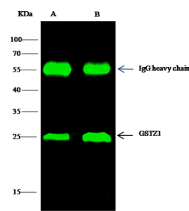
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GSTZ1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry



Lanes		A	B
Items			
Sample (whole cell lysate)		HspG2	293T
Sample quantity		0.5 mg	
IP antibody quantity		2 µg	
Protein G agarose		15 µl of 50% Protein G Agarose	
Gel		15% SDS-PAGE reducing gel	
Primary antibody		GSTZ1 antibody at 4 µg/ml	
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (F11), at 1:5000 dilution.	

GSTZ1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation