

GSTZ1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Human GSTZ1 protein (Met1-Ala216)
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A, Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2787965

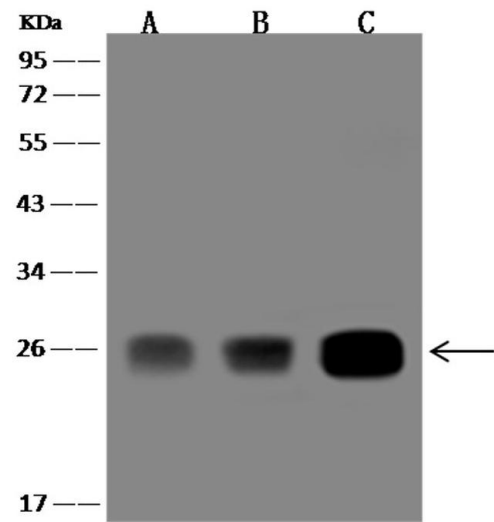
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
ELISA (ELISA)	1:5,000-1:10,000	-
Immunoprecipitation (IP)	1-5 µL/mg of lysate	-

Product Specific Information

This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05% -0.1%).

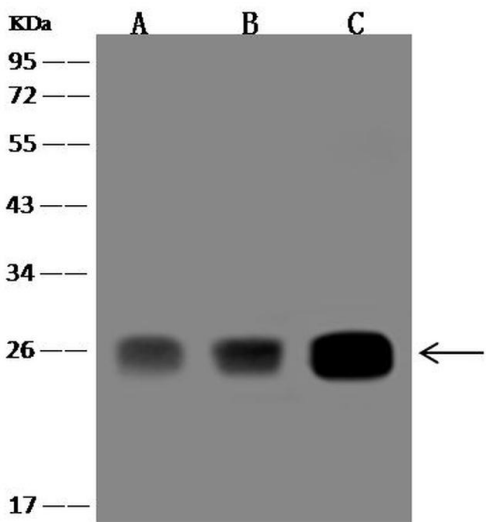
This antibody has specificity for Human GSTZ1.

Product Images For GSTZ1 Polyclonal Antibody



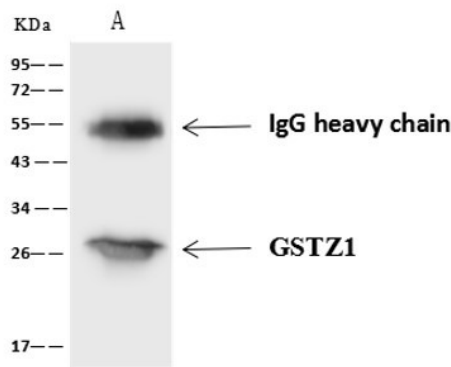
GSTZ1 Antibody (PA5-80678) in WB

Western Blot analysis of GSTZ1 was performed by loading 30 µg of Hep G2 whole cell lysate (lane A), 293T whole cell lysate (lane B), and mouse liver tissue lysate (lane C). Proteins were transferred to a membrane, probed with a GSTZ1 Polyclonal Antibody (Product # PA5-80678) at a 1:500 dilution, and probed with a goat anti-rabbit IgG (H+L)/HRP secondary antibody at a dilution of 1:10000. Predicted band size:24 kDa; Observed band size:26 kDa.



GSTZ1 Antibody (PA5-80678) in WB

Western Blot using GSTZ1 Polyclonal Antibody (Product # PA5-80678) at 1:500 dilution. Lane A: Hep G2 Whole Cell Lysate, Lane B: 293T Whole Cell Lysate, Lane C: mouse liver tissue lysate Whole Cell Lysate. Lysates/proteins at 30 g per lane. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1:10,000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 24 kDa. Observed band size: 26 kDa.



GSTZ1 Antibody (PA5-80678) in IP

Immunoprecipitation of GSTZ1 was performed in mouse liver. Antigen-antibody complexes were formed by incubating 0.5 mg of mouse liver whole cell lysate with 4 µL of GSTZ1 Polyclonal Antibody (Product # PA5-80678). The immune complexes were captured on Immunomagnetic beads Protein A/G. Samples were transferred to a membrane, probed with GSTZ1 Polyclonal Antibody (Product # PA5-80678) at a 1:100 dilution, and probed with a goat anti-rabbit IgG (H+L)/HRP secondary antibody at a dilution of 1:10000. Predicted band size:24 kDa; Observed band size:26 kDa.

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