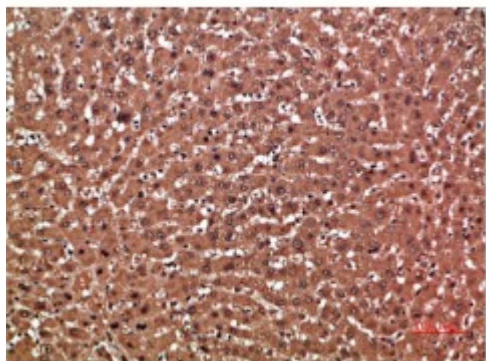


Anti-GSTA1 antibody



Description	Rabbit polyclonal to GSTA1.
Model	STJ98802
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthetic peptide from human GSTA1 protein.
Immunogen Region	91-140 aa
Gene ID	2938
Gene Symbol	GSTA1
Dilution range	IHC-P 1:50-300ELISA 1:5000-20000
Specificity	The antibody detects endogenous GSTA1.
Tissue Specificity	Liver.
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Glutathione S-transferase A1 GST HA subunit 1 GST class-alpha member 1 GST-epsilon GSTA1-1 GTH1 Glutathione S-transferase A1, N-terminally processed
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4626OMIM:138359
Alternative Names	Glutathione S-transferase A1 GST HA subunit 1 GST class-alpha member 1 GST-epsilon GSTA1-1 GTH1 Glutathione S-transferase A1, N-terminally processed
Function	Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles.
Sequence and Domain Family	The C-terminal domain may form a component of the hydrophobic substrate-binding site, but in contrast appears not to be directly involved in GSH binding and is not absolutely essential for catalytic activity.
Cellular Localization	Cytoplasm.

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