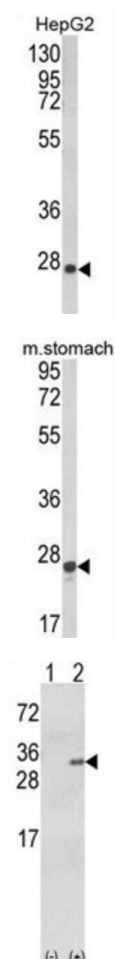


Glutathione S Transferase Alpha 1 (GSTA1) Antibody

Catalogue No.: abx034069



Cytosolic and membrane-bound forms of glutathione S-transferase are encoded by two distinct supergene families. These enzymes function in the detoxification of electrophilic compounds, including carcinogens, therapeutic drugs, environmental toxins and products of oxidative stress, by conjugation with glutathione.

Target: Glutathione S Transferase Alpha 1 (GSTA1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/4000. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 28 Jun 2025



Conjugation:	Unconjugated
Immunogen:	Human GSTA1 recombinant protein.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P08263 (UniProt , ExPASy)
KEGG:	hsa:2938
String:	9606.ENSP00000335620
Molecular Weight:	Calculated MW: 25.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.