

GSTA2 Antibody (aa1-196)
Rabbit Polyclonal Antibody
Catalog # ALS16945**Specification**

GSTA2 Antibody (aa1-196) - Product Information

Application	IHC, ICC, WB
Primary Accession	P09210
Other Accession	2939
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25664

GSTA2 Antibody (aa1-196) - Additional Information**Gene ID** 2939**Other Names**

GSTA2, Glutathione S-transferase A2, Gth1, Glutathione s-transferase a1, Glutathione s-transferase a1-1, GST-gamma, Gsta1-1, GTH2, Liver GST2, GST class-alpha member 2, GST HA subunit 2, Gst-epsilon, GST2, GSTA2-2, GTA2, Ha subunit 1

Target/Specificity

Human GSTA2

Reconstitution & Storage

0.1 M Tris-glycine, pH 7.0, 10% glycerol, 0.01% Thimerosal. Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Precautions

GSTA2 Antibody (aa1-196) is for research use only and not for use in diagnostic or therapeutic procedures.

GSTA2 Antibody (aa1-196) - Protein Information**Name** GSTA2**Synonyms** GST2**Function**

Catalyzes the conjugation of glutathione to a large variety of electrophilic compounds.

Cellular Location

Cytoplasm.

Tissue Location

Liver..

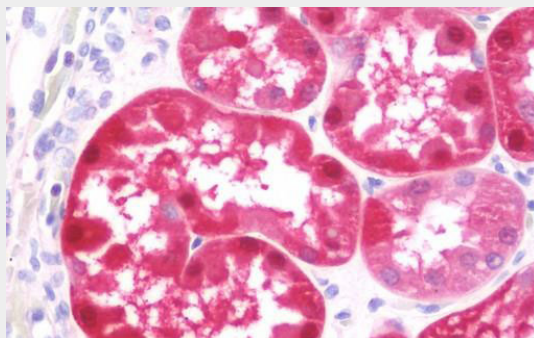
Volume
50 µl

GSTA2 Antibody (aa1-196) - Protocols

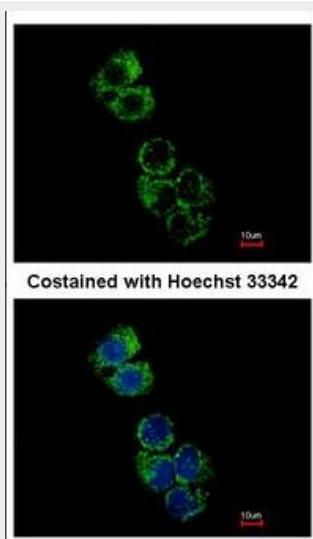
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

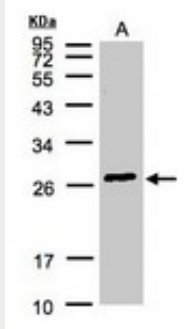
GSTA2 Antibody (aa1-196) - Images



Anti-GSTA2 antibody IHC staining of human kidney.



Immunofluorescence of methanol-fixed Hep G2 using GSTA2 antibody at 1:500 dilution.



Sample (30 ug of whole cell lysate). A: Hep G2. 12% SDS PAGE. GSTA2 antibody diluted at 1:3000

GSTA2 Antibody (aa1-196) - Background

Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles.

GSTA2 Antibody (aa1-196) - References

- Rhoads D.M.,et al.Biochem. Biophys. Res. Commun. 145:474-481(1987).
Rohrdanz E.,et al.Arch. Biochem. Biophys. 298:747-752(1992).
Klone A.,et al.Biochem. J. 285:925-928(1992).
Mungall A.J.,et al.Nature 425:805-811(2003).
Ahmad H.,et al.Biochim. Biophys. Acta 1161:333-336(1993).