

Anti-GSTA4 Antibody (Internal)
Catalog # AF4287a**Specification**

Anti-GSTA4 Antibody (Internal) - Product Information

Application	WB
Primary Accession	O15217
Other Accession	2941, NP_001503.1
Reactivity	Human
Predicted	Human
Calculated MW	25704

Anti-GSTA4 Antibody (Internal) - Additional Information**Gene ID** 2941**Other Names**
acetylated**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Anti-GSTA4 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-GSTA4 Antibody (Internal) - Protein Information**Name** GSTA4**Function**

Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. This isozyme has a high catalytic efficiency with 4-hydroxyalkenals such as 4-hydroxynonenal (4-HNE).

Cellular Location

Cytoplasm.

Tissue Location

Expressed at a high level in brain, placenta, and skeletal muscle and much lower in lung and liver

Anti-GSTA4 Antibody (Internal) - 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](#)

Anti-GSTA4 Antibody (Internal) - Images



Antibody (0.3 $\mu\text{g}/\text{ml}$) staining of Human Liver lysate (35 μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.