

GSTA4 Antibody
Rabbit mAb
Catalog # AP93135**Specification**

GSTA4 Antibody - Product Information

Application	WB
Primary Accession	O15217
Reactivity	Rat
Clonality	Monoclonal
Other Names	
GSTA4;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	25704 Da

GSTA4 Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human GSTA4
Description	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).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

GSTA4 Antibody - 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

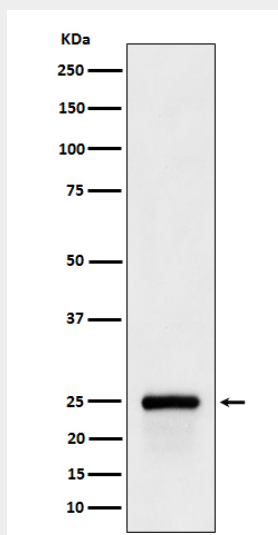
Expressed at a high level in brain, placenta, and skeletal muscle and much lower in lung and liver

GSTA4 Antibody - 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](#)

GSTA4 Antibody - Images



Western blot analysis of GSTA4 expression in 293T cell lysate.