

GSTA4 Rabbit mAb

Catalog # AP78853

Product Information

Application	WB
Primary Accession	O15217
Reactivity	Rat, Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human GSTA4
Purification	Affinity Chromatography
Calculated MW	25704

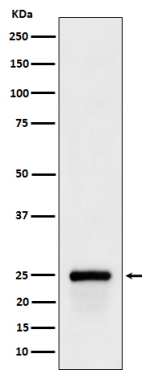
Additional Information

Gene ID	2941
Other Names	GSTA4
Dilution	WB~~1/500-1/1000
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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

Images



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