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Anti-GSTA4 Antibody (Internal)

Catalog # AF4287a

Product Information

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

Additional Information

Gene ID	2941
Other Names	acetylated
Dilution	WB~~1:1000 E~~N/A
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.

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

Antibody (0.3 µg/ml) staining of Human Liver lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.