

# Anti-GSTA4 Antibody (Internal)

Catalog # AF4287a

## **Product Information**

**Application** WB, E **Primary Accession** 015217

Other Accession <u>2941</u>, <u>NP\_001503.1</u>

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).

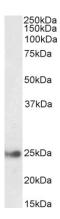
Cellular Location Cytoplasm.

**Tissue Location** Expressed at a high level in brain, placenta, and skeletal muscle and much

lower in lung and liver

### **Images**

Antibody (0.3  $\mu$ g/ml) staining of Human Liver lysate (35  $\mu$ g 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'.