For Research Use Only

GSTT2B Polyclonal antibody

Catalog Number: 17622-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: GenBank Accession Number: 17622-1-AP BC071700

Size: GeneID (NCBI): 300 µg/ml 653689

Source: UNIPROT ID: Rabbit POCG30

Isotype: Full Name:

glutathione S-transferase theta 2B

Immunogen Catalog Number: (gene/pseudogene)
AG11828 Calculated MW:
244 aa, 28 kDa

Observed MW: 28 kDa

Applications

Tested Applications: WB, IF/ICC, ELISA Cited Applications: WB, IHC

Species Specificity: human, mouse, rat Cited Species: mouse Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000

WB 1:500-1:2000 IF/ICC 1:50-1:500

Purification Method:

Positive Controls:

WB: mouse lung tissue, human liver tissue, human

brain tissue

IF/ICC: HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Rojanathammanee Lalida L	24285747	J Gerontol A Biol Sci Med Sci	WB
Lalida Rojanathammanee	25001375	Age (Dordr)	WB
Shin-Ichi Kano	30783009	Sci Signal	IHC

Storage

Storage:

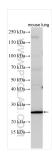
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

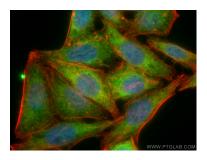
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17622-1-AP (GSTT2B antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using GSTT2B antibody (17622-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).