

For Research Use Only

# GSTT2B Polyclonal antibody

Catalog Number: 17622-1-AP

Featured Product

3 Publications



## Basic Information

### Catalog Number:

17622-1-AP

### Size:

150UL, Concentration: 300 µg/ml by Nanodrop and 193 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG11828

### GenBank Accession Number:

BC071700

### GeneID (NCBI):

653689

### Full Name:

glutathione S-transferase theta 2B (gene/pseudogene)

### Calculated MW:

244 aa, 28 kDa

### Observed MW:

28 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:3000

IF 1:10-1:100

## Applications

### Tested Applications:

IF, WB, ELISA

### Cited Applications:

IHC, WB

### Species Specificity:

human, mouse, rat

### Cited Species:

mouse

### Positive Controls:

WB : HepG2 cells, human brain tissue, human liver tissue

IF : 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

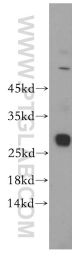
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

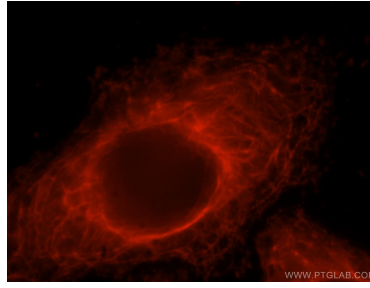
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 17622-1-AP (GSTT2B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using GSTT2B antibody 17622-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).