

For Research Use Only

GSTT2B Polyclonal antibody

Catalog Number: 17622-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 17622-1-AP	GenBank Accession Number: BC071700	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 193 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 653689	Recommended Dilutions: WB 1:500-1:2000 IF 1:50-1:500
Source: Rabbit	Full Name: glutathione S-transferase theta 2B (gene/pseudogene)	
Isotype: IgG	Calculated MW: 244 aa, 28 kDa	
Immunogen Catalog Number: AG11828	Observed MW: 28 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Cited Applications: IHC, WB	WB : mouse lung tissue, human liver tissue, human brain tissue
Species Specificity: human, mouse, rat	IF : HepG2 cells,
Cited Species: mouse	

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

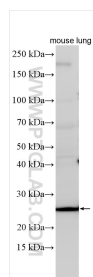
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

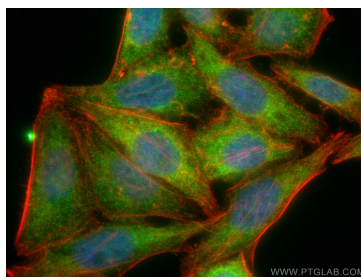
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

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).