

For Research Use Only

GSTA2 Polyclonal ANTIBODY



Catalog Number: 10505-1-AP

2 Publications

Basic Information

Catalog Number:
10505-1-AP

Size:
60 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG0781

GenBank Accession Number:
BC002895

GeneID (NCBI):
2939

Full Name:
glutathione S-transferase alpha 2

Calculated MW:
26 kDa

Observed MW:
26 kDa

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human,mouse,rat

Cited Species:

mouse

Note: suggested antigen retrieval with *TE buffer pH 9.0*; (*) Alternatively, antigen retrieval may be performed with *citrate buffer pH 6.0*

Positive Controls:

WB : human testis tissue;

IHC : human pancreas cancer tissue; mouse brain tissue

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------------|-----------|------------------|-------------|
| Nagashima Reiko R | 20562520 | J Pharmacol Sci | WB |
| Shirai Makoto M | 23914059 | J Toxicol Pathol | WB |

Storage

Storage:

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

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

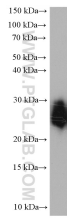
For technical support and original validation data for this product please contact:

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

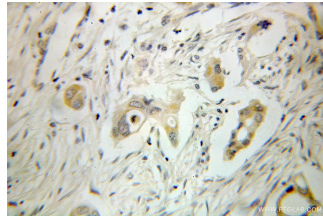
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 10505-1-AP (GSTA2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours



Immunohistochemical of paraffin-embedded human pancreas cancer using 10505-1-AP(GSTA2 antibody) at dilution of 1:100 (under 10x lens)