

For Research Use Only

TGS1 Polyclonal antibody

Catalog Number: 13034-1-AP



Basic Information

Catalog Number:

13034-1-AP

Size:

133 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3683

GenBank Accession Number:

BC011999

GeneID (NCBI):

96764

UNIPROT ID:

Q96R50

Full Name:

trimethylguanosine synthase
homolog (S. cerevisiae)

Calculated MW:

852 aa, 90 kDa

Observed MW:

90 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse

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

Positive Controls:

WB : mouse testis tissue,

IHC : human ovary cancer tissue,

Background Information

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:

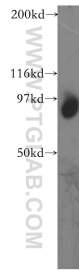
T: 4006900926

E: Proteintech-CN@ptglab.com

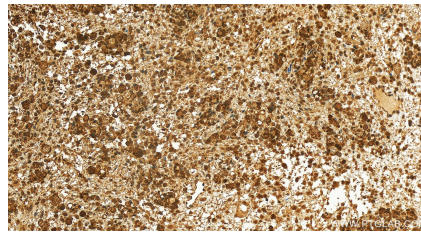
W: ptgcn.com

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

Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 13034-1-AP (TGS1 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 13034-1-AP (TGS1 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).