

For Research Use Only

# GLTSCR2 Polyclonal antibody

Catalog Number: 27353-1-AP

Featured Product

3 Publications



## Basic Information

### Catalog Number:

27353-1-AP

### Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG26358

### GenBank Accession Number:

BC010095

### GeneID (NCBI):

29997

### UNIPROT ID:

Q9NZM5

### Full Name:

glioma tumor suppressor candidate region gene 2

### Calculated MW:

54 kDa

### Observed MW:

55-60 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:2000-1:16000

IF/ICC 1:50-1:500

## Applications

### Tested Applications:

WB, IF/ICC, ELISA

### Cited Applications:

WB

### Species Specificity:

human

### Cited Species:

human

### Positive Controls:

WB : HeLa cells, mouse pancreas tissue

IF/ICC : U2OS cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Sotaro Miyao	36403484	Biochem Biophys Res Commun	WB
Sarah Carden	37852252	Dev Cell	WB
Jessica Sheu-Gruttadauria	37808656	bioRxiv	

## 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

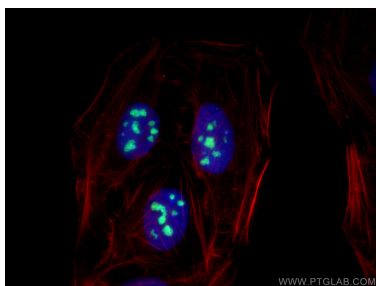
For technical support and original validation data for this product please contact:

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

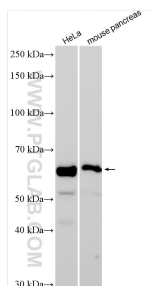
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using GLTSCR2 antibody (27353-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).



Various lysates were subjected to SDS PAGE followed by western blot with 27353-1-AP (GLTSCR2 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.