For Research Use Only

GLTSCR2 Polyclonal antibody

Catalog Number:27353-1-AP Featured Product 3 Publications

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
27353-1-AP

Size:
150ul , Concentration: 500 μg/ml by Nanodrop and 333 μg/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 1:500-1:2000
IF 1:50-1:500

Applications

Tested Applications:
IF, WB, ELISA

Cited Applications:
WB

Species Specificity:
human

Cited Species:
human

Positive Controls:

WB : human placenta tissue,

IF : U2OS cells,

Background Information

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	

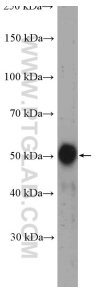
Storage

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

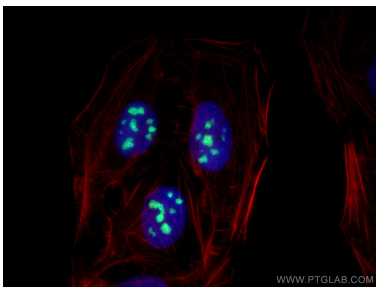
*** 20ul sizes contain 0.1% BSA

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
W: ptglab.com

Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 27353-1-AP (GLTSCR2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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).