

For Research Use Only

TSR2 Polyclonal antibody

Catalog Number: 16263-1-AP

2 Publications



Basic Information

Catalog Number:

16263-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 320 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9328

GenBank Accession Number:

BC011825

GeneID (NCBI):

90121

UNIPROT ID:

Q969E8

Full Name:

TSR2, 20S rRNA accumulation, homolog (S. cerevisiae)

Calculated MW:

191 aa, 21 kDa

Observed MW:

24-30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

IHC

Species Specificity:

human, mouse, rat

Cited Species:

human

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 : HeLa cells, HEK-293 cells, mouse kidney tissue

IHC : human liver tissue, human epididymis tissue, human heart tissue, human kidney tissue, human lung tissue, human placenta tissue, human spleen tissue

IF/ICC : MCF-7 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Ekaterina S Snigirevskaya	28545761	Acta Histochem	IHC
Ekaterina S Snigirevskaya	30969020	Cell Biol Int	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

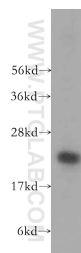
For technical support and original validation data for this product please contact:

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

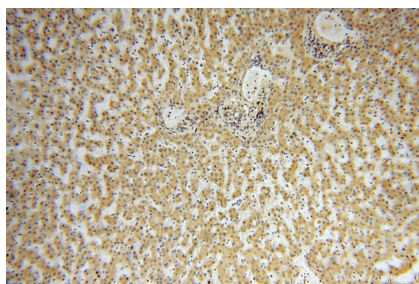
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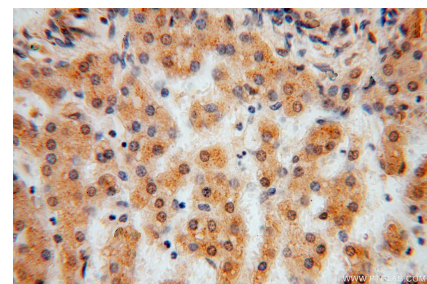
Selected Validation Data



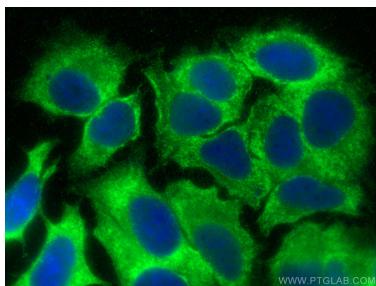
HeLa cells were subjected to SDS PAGE followed by western blot with 16263-1-AP (TSR2 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver using 16263-1-AP (TSR2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver using 16263-1-AP (TSR2 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Methanol) fixed MCF-7 cells using TSR2 antibody (16263-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).