For Research Use Only

UTP14A Polyclonal antibody

Catalog Number: 11474-1-AP

Featured Product

6 Publications

BC014987

10813

Q9BVJ6

GeneID (NCBI):

UNIPROT ID:



Basic Information

Catalog Number: 11474-1-AP Size: 750 µg/ml Source: Rabbit

Isotype: Full Name: IgG UTP14, U3 s

Immunogen Catalog Number:

AG2027

UTP14, U3 small nucleolar ribonucleoprotein, homolog A (yeast)

GenBank Accession Number:

771 aa, 88 kDa Observed MW: 88 kDa

Calculated MW:

Applications

Tested Applications: WB, IF/ICC, ELISA Cited Applications: WB IF

Species Specificity: human, mouse, rat Cited Species: human

Positive Controls:

WB: mouse brain tissue, human brain tissue, PC-3 cells

Purification Method:

WB 1:500-1:2000 IF/ICC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

IF/ICC: HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Sara Haag	26160102	RNA	WB
Ahmed S Warda	27798105	Hum Mol Genet	WB
Priyanka Choudhury	33048000	RNA Biol	IF

Storage

Storage:

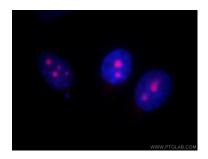
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

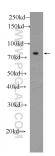
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

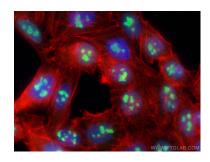
Selected Validation Data



Immunofluorescent analysis of HepG2 cells, using UTP14A antibody 11474-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



mouse brain tissue were subjected to SDS PAGE followed by western blot with 11474-1-AP (UTP14A Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using UTP14A antibody (11474-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L), CL594-phalloidin (red).