

For Research Use Only

NT5C2 Polyclonal antibody

Catalog Number: 15223-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

15223-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7438

GenBank Accession Number:

BC001595

GeneID (NCBI):

22978

UNIPROT ID:

P49902

Full Name:

5'-nucleotidase, cytosolic II

Calculated MW:

65 kDa

Observed MW:

60-65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IF 1:200-1:800

Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : HepG2 cells, human placenta tissue, A549 cells, NCI-H1299 cells, NIH/3T3 cells, mouse liver tissue, rat liver tissue, NCI-H1299 cells

IF : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xing-Cheng Zhao	29996846	BMC Med Genomics	WB
Mei-Xin Li	37532694	Cell Death Dis	WB,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

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

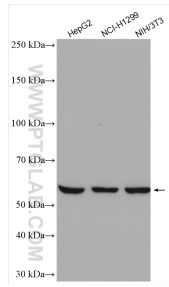
T: 4006900926

E: Proteintech-CN@ptglab.com

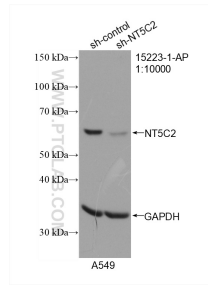
W: ptgcn.com

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

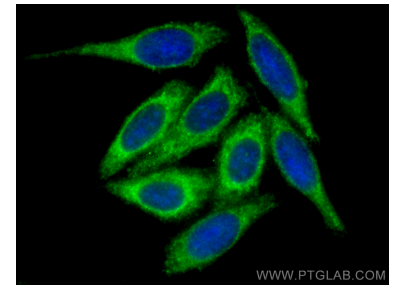
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15223-1-AP (NT5C2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



WB result of NT5C2 antibody (15223-1-AP; 1:10000; incubated at room temperature for 1.5 hours) with sh-Control and sh-NT5C2 transfected A549 cells.



Immunofluorescent analysis of (-20°C Methanol) fixed HepG2 cells using NT5C2 antibody (15223-1-AP) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).