

For Research Use Only

PI3 Kinase p110 Delta Polyclonal antibody

Catalog Number: 21708-1-AP

3 Publications



Basic Information

Catalog Number:

21708-1-AP

Concentration:

500 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16326

GenBank Accession Number:

BC132919

GeneID (NCBI):

5293

UNIPROT ID:

O00329

Full Name:

phosphoinositide-3-kinase, catalytic, delta polypeptide

Calculated MW:

1044 aa, 120 kDa

Observed MW:

110-130 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse

Cited Species:

mouse, rat

Positive Controls:

WB : Jurkat cells, Raji cells, RAW 264.7 cells

IF/ICC : LNCaP cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Weisheng Hu	39906865	Heliyon	WB
Jing Liu	39186991	J Ethnopharmacol	IF
Juan Wang	38421448	Cell Mol Life Sci	WB,IF

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

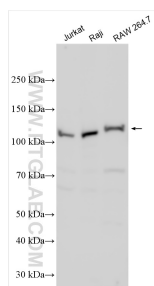
T: 4006900926

E: Proteintech-CN@ptglab.com

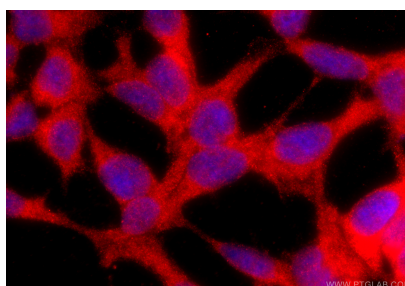
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21708-1-AP (PI3 Kinase p110 Delta antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed LNCaP cells using PI3 Kinase p110 Delta antibody (21708-1-AP) at dilution of 1:400 and CoraLite® 594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4).