

For Research Use Only

PI3 Kinase p110 Delta Polyclonal antibody

Catalog Number: 21708-1-AP

2 Publications



Basic Information

Catalog Number:

21708-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop;

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,

Notable Publications

Author	Pubmed ID	Journal	Application
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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

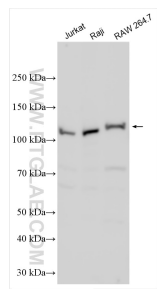
For technical support and original validation data for this product please contact:

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

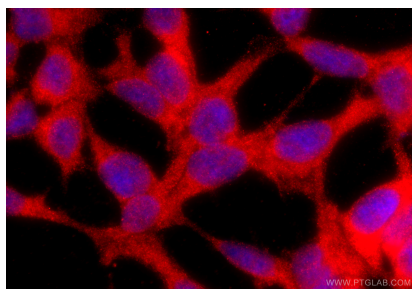
E: proteintech@ptglab.com
W: ptglab.com

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 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).