

For Research Use Only

RND2 Polyclonal antibody

Catalog Number: 13844-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:
13844-1-AP

Size:
150ul , Concentration: 300 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4807

GenBank Accession Number:
BC018096

GeneID (NCBI):
8153

Full Name:
Rho family GTPase 2

Calculated MW:
227 aa, 25 kDa

Observed MW:
27 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

Applications

Tested Applications:
IP, WB, ELISA

Cited Applications:
IF, IHC, WB

Species Specificity:
human, mouse

Cited Species:
human, mouse

Positive Controls:

WB: mouse uterus tissue, PC-3 cells

IP: PC-3 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Thomas Kerloch	34561615	Mol Psychiatry	WB, IHC
Yang Xu	32867814	J Exp Clin Cancer Res	WB, IHC, IF
Casazza Andrea A	20664171	J Clin Invest	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

*** 20ul sizes contain 0.1% BSA

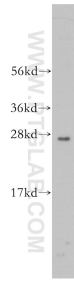
For technical support and original validation data for this product please contact:

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

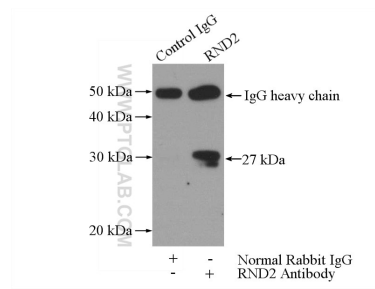
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse uterus tissue were subjected to SDS PAGE followed by western blot with 13844-1-AP (RND2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-RND2 (IP:13844-1-AP, 3ug; Detection:13844-1-AP 1:300) with PC-3 cells lysate 1040ug.