

For Research Use Only

Rabbit IgG control Polyclonal antibody



Catalog Number: 30000-0-AP

311 Publications

Basic Information

Catalog Number:

30000-0-AP

Purification Method:

Protein A affinity purification

Size:

1mg, Concentration: 1 mg/ml by Nanodrop and 1 mg/ml by Bradford method using BSA as the standard;

Recommended Dilutions:

WB 1:2000-1:20000

Source:

Rabbit

Isotype:

IgG

Applications

Tested Applications:

WB, IP, ELISA

Positive Controls:

WB : Protein, Control

Cited Applications:

WB, IP, RIP, IHC, ColP, ChIP, Cell treatment, Blocking assay

Species Specificity:

Cited Species:

human, rat, sheep, mouse, bovine

Background Information

This product is Normal rabbit IgG (without immunized) which purified with Protein A. Normal Rabbit IgG is an isotype control antibody, which is used to estimate the non-specific binding of target primary antibodies due to Fc receptor binding or other protein-protein interactions. An isotype control antibody should have the same immunoglobulin type and be used at the same concentration as the test antibody.

Notable Publications

Author	Pubmed ID	Journal	Application
Jinguo Xia	36225644	Am J Cancer Res	RIP
Yan Pan	36174379	Biomed Pharmacother	WB
Duraisamy Kempuraj	28952015	J Neuroimmune Pharmacol	

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

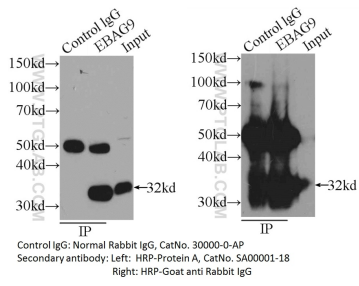
For technical support and original validation data for this product please contact:

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

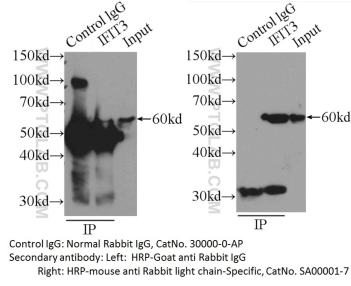
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



IP sample detected with different secondary antibodies. Normal Rabbit IgG (30000-0-AP) as control.



IP sample detected with different secondary antibodies. Normal Rabbit IgG (30000-0-AP) as control.