## For Research Use Only

# RIN1 Polyclonal antibody

Catalog Number: 16388-1-AP

2 Publications



**Basic Information** 

Catalog Number: 16388-1-AP Size:

500 μg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG9451

BC014417

GenBank Accession Number: GeneID (NCBI): 9610 UNIPROT ID: Q13671 Full Name:

Ras and Rab interactor 1

Calculated MW: 783 aa, 84 kDa Observed MW: 90 kDa

**Purification Method:** 

Antigen affinity purification Recommended Dilutions:

WB 1:500-1:2000 IP 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate IF/ICC 1:50-1:500

**Applications** 

**Tested Applications:** WB, IF/ICC, IP, ELISA Cited Applications:

WB, IF

Species Specificity: human, mouse, rat **Cited Species:** human

Positive Controls:

WB: HeLa cells, IP: HeLa cells, IF/ICC: HeLa cells,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Jing Zhang	33335690	Comput Struct Biotechnol J	WB
Xiaowei Sun	35799301	Cell Commun Signal	IF

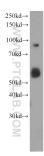
# Storage

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

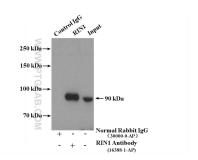
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

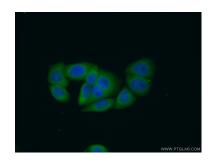
## **Selected Validation Data**



HeLa cells were subjected to SDS PAGE followed by western blot with 16388-1-AP (RIN1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-RIN1 (IP:16388-1-AP, 4ug; Detection:16388-1-AP 1:500) with HeLa cells lysate 3400ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 16388-1-AP (RIN1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).