#### For Research Use Only

# RNF168 Polyclonal antibody

Catalog Number:21393-1-AP

9 Publications



**Basic Information** 

Catalog Number: 21393-1-AP

GenBank Accession Number: BC033791

**Purification Method:** Antigen affinity purification

Recommended Dilutions:

Size:

GeneID (NCBI):

150ul, Concentration: 900 µg/ml by 165918

WB 1:1000-1:4000 IP 0.5-4.0 ug for IP and 1:500-1:1000

for WB

Nanodrop and 493 µg/ml by Bradford Full Name:

method using BSA as the standard;

ring finger protein 168

Rabbit Isotype: Calculated MW: 571 aa, 65 kDa

Observed MW:

IgG

65-70 kDa

Immunogen Catalog Number:

AG16055

**Applications** 

**Tested Applications:** 

IP, WB, ELISA

Cited Applications:

CoIP, IF, IP, WB

Species Specificity:

human

**Cited Species:** 

human

**Positive Controls:** 

WB: HepG2 cells, HeLa cells, human brain tissue,

Jurkat cells, Transfected HEK-293 cells

IP: HepG2 cells,

### **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Bing Deng	31486214	EMBO Rep	WB
Fu-Cheng Wang	36331508	J Med Chem	WB,IP
Xiaopeng Lu	33710666	FASEB J	WB

Storage

Storage:

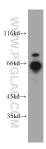
Store at -20°C. Stable for one year after shipment.

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

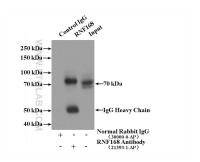
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 21393-1-AP (RNF 168 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-RNF168 (IP:21393-1-AP, 4ug; Detection:21393-1-AP 1:500) with HepG2 cells lysate 2400ug.