For Research Use Only

RBMS1 Polyclonal antibody

Catalog Number:11061-2-AP 2 Publications



Basic Information

Catalog Number: 11061-2-AP

GenBank Accession Number: BC018951

Antigen affinity purification

Purification Method:

Size:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 300 ug/ml by

WB 1:500-1:3000

Nanodrop;

UNIPROT ID:

IP 0.5-4.0 ug for 1.0-3.0 mg of total

Source: Rabbit P29558 Full Name: protein lysate IF/ICC 1:20-1:200

Isotype:

RNA binding motif, single stranded

IgG

Immunogen Catalog Number:

interacting protein 1

Calculated MW:

AG1493

45 kDa

Observed MW: 45 kDa

Applications

Tested Applications:

Positive Controls:

WB, IF/ICC, IP, ELISA

WB: HEK-293 cells, HeLa cells, C6 cells

Cited Applications: WB, IHC, RIP Species Specificity:

IP: HeLa cells, IF/ICC: HepG2 cells,

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

human

Notable Publications

Author **Pubmed ID** Journal Application Mol Cell Biol RIP Chang Hoon Shin 38769646 WB.IHC Hang Zhai 36989117 **Epigenetics**

Storage

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

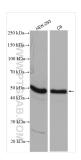
Storage Buffer:

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

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

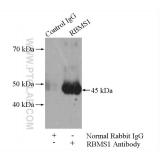
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11061-2-AP (RBMS1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using RBMS1 antibody 11061-2-AP at 1:100 dilution and FITC-labeled donkey anti-rabbit IgG(green). Blue pseudocolor = DAPI (fluorescent DNA dye).



IP result of anti-RBMS1 (IP:11061-2-AP, 4ug; Detection:11061-2-AP 1:500) with HeLa cells lysate 1200ug.