For Research Use Only

RBMS1 Polyclonal antibody

Catalog Number:11061-2-AP 2 Publications

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Basic Information

Catalog Number:
11061-2-AP

Size:
300 μg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG1493

GenBank Accession Number:
BC018951

GeneID (NCBI):
5937

UNIPROT ID:
P29558

Full Name:
RNA binding motif, single stranded interacting protein 1

Calculated MW:
45 kDa

Observed MW:
45 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:3000
IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
IF/ICC 1:20-1:200

Applications

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

Cited Applications:
WB, IHC, RIP

Species Specificity:
human, mouse, rat

Cited Species:
human

Positive Controls:

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

IP : HeLa cells,

IF/ICC : HepG2 cells,

Background Information

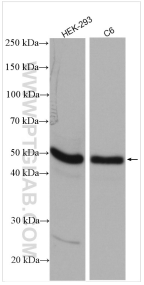
Notable Publications

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

Storage

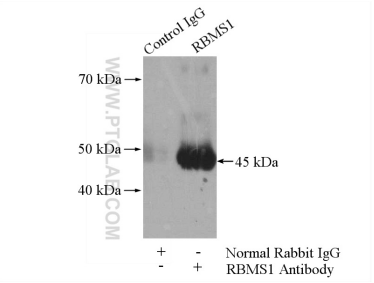
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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.