

For Research Use Only

RBM26 Polyclonal antibody

Catalog Number: 16823-1-AP

1 Publications



Basic Information

Catalog Number:

16823-1-AP

Size:

350 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10398

GenBank Accession Number:

BC000791

GeneID (NCBI):

64062

UNIPROT ID:

Q5T8P6

Full Name:

RNA binding motif protein 26

Calculated MW:

983 aa, 111 kDa

Observed MW:

125 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

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

IHC 1:20-1:200

IF/ICC 1:20-1:200

Applications

Tested Applications:

WB, IHC, IF/ICC, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

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

IP : HEK-293 cells,

IHC : human brain tissue,

IF/ICC : HepG2 cells,

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|----------|-----------|----------|-------------|
| Jing Fan | 39461342 | Mol Cell | WB |

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

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

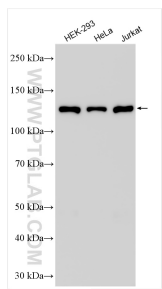
T: 4006900926

E: Proteintech-CN@ptglab.com

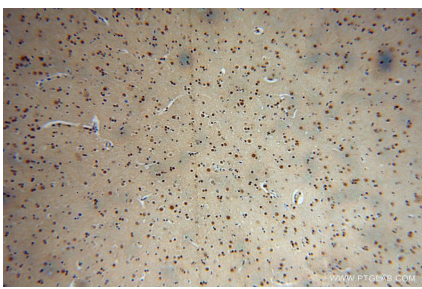
W: ptgcn.com

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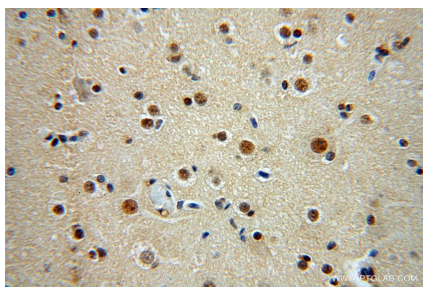
Selected Validation Data



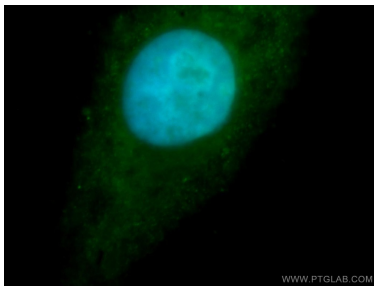
Various lysates were subjected to SDS PAGE followed by western blot with 16823-1-AP (RBM26 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



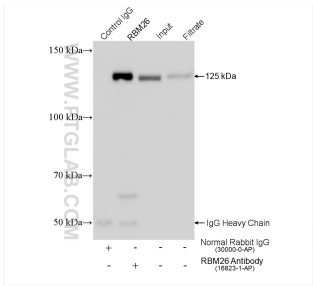
Immunohistochemical analysis of paraffin-embedded human brain using 16823-1-AP (RBM26 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain using 16823-1-AP (RBM26 antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using RBM26 antibody 16823-1-AP at 1:100 dilution and FITC-labeled donkey anti-rabbit IgG(green). Blue pseudocolor = DAPI (fluorescent DNA dye).



IP result of anti-RBM26 (IP:16823-1-AP, 4ug; Detection:16823-1-AP 1:5000) with HEK-293 cells lysate 1400 ug.