

For Research Use Only

RBM17 Polyclonal antibody

Catalog Number: 15374-1-AP **1 Publications**



Basic Information

Catalog Number:

15374-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0985

GenBank Accession Number:

BC007871

GeneID (NCBI):

84991

UNIPROT ID:

Q96125

Full Name:

RNA binding motif protein 17

Calculated MW:

45 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:8000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

mouse

Positive Controls:

WB : HeLa cells, mouse thymus tissue, rat thymus tissue

IP : HeLa cells,

Background Information

RNA-binding motif protein 17 (RBM17), also named splicing factor 45, was first identified as a member of the spliceosome. RBM17 expression is low in normal tissues but is overexpressed in several forms of cancer, including breast, ovarian and prostate.

Notable Publications

Author	Pubmed ID	Journal	Application
Sean-Patrick Riechers	26908611	Hum Mol Genet	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:

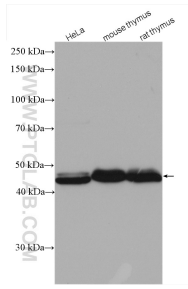
T: 4006900926

E: Proteintech-CN@ptglab.com

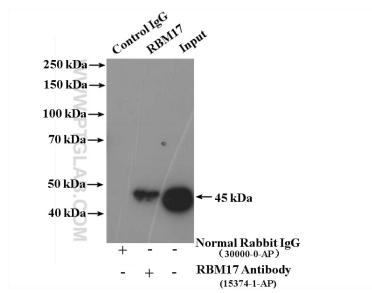
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15374-1-AP (RBM17 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



IP result of anti-RBM17 (IP:15374-1-AP, 4ug; Detection:15374-1-AP 1:500) with HeLa cells lysate 2600ug.