

For Research Use Only

# RBM17 Polyclonal antibody

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



## Basic Information

**Catalog Number:**

15374-1-AP

**Size:**

150ul , Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

**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 ug 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

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

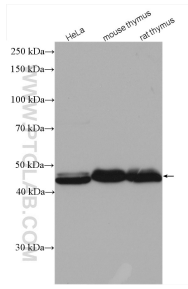
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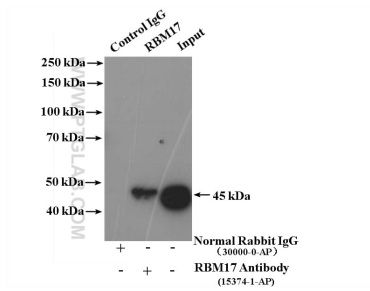
E: proteintech@ptglab.com  
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## Selected Validation Data



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.