For Research Use Only

RBM28 Polyclonal antibody

Catalog Number: 16484-1-AP

Featured Product

2 Publications

BC013889

55131

GeneID (NCBI):

UNIPROT ID:

Q9NW13

Full Name:

GenBank Accession Number:

RNA binding motif protein 28



Basic Information

Catalog Number: 16484-1-AP Size:

240 ug/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG9606

Calculated MW: 756 aa, 86 kDa Observed MW:

100 kDa

Purification Method: Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

protein lysate IF/ICC 1:50-1:500

Applications

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

Cited Applications:

WB. IF

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

Positive Controls:

WB: NIH/3T3 cells, U-251 cells

IP: NIH/3T3 cells, IF/ICC: NIH/3T3 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xin Lin	34953860	J Biol Chem	WB,IF
Hexu Han	39181434	Cancer Lett	WB

Storage

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

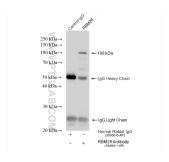
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

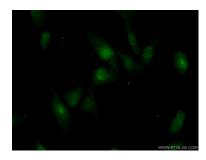
Selected Validation Data



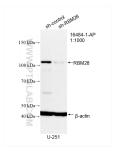
NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 16484-1-AP (RBM28 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



IP result of anti-RBM28 (IP:16484-1-AP, 4ug; Detection:16484-1-AP 1:1000) with NIH/3T3 cells lysate 1120 ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed NIH/3T3 cells using 16484-1-AP (RBM28 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Affini Pure Goat Anti-Rabbit IgG(H+L).



WB result of RBM28 antibody (16484-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-RBM28 transfected U-251 cells.