RBM28 Polyclonal antibody

Catalog Number:16484-1-AP

Featured Product   2 Publications

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Basic Information

Catalog Number:
16484-1-AP

Size:
150ul , Concentration: 240 ug/ml by Nanodrop and 153 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG9606

GenBank Accession Number:
BC013889

GeneID (NCBI):
55131

UNIPROT ID:
Q9NW13

Full Name:
RNA binding motif protein 28

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,

Notable Publications

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

Storage

Storage:
Store at -20℃. 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
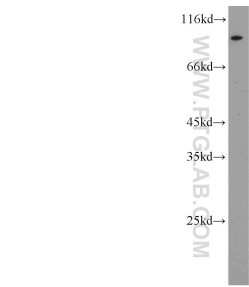
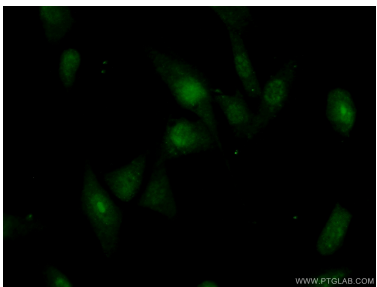***** 20ul sizes contain 0.1% BSA**

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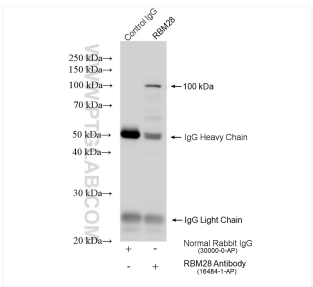
IP result of anti-RBM28 (IP:16484-1-AP, 4ug; Detection:16484-1-AP 1:1000) with NIH/3T3 cells lysate 1120 ug.

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 AffiniPure Goat Anti-Rabbit IgG(H+L).
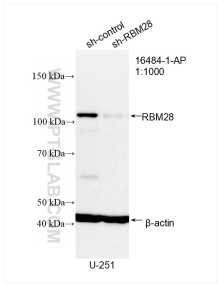
WB result of RBM28 antibody (16484-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-RBM28 transfected U-251 cells.