

For Research Use Only

RBM12B Polyclonal antibody

Catalog Number: 17137-1-AP

1 Publications



Basic Information

Catalog Number:

17137-1-AP

Size:

150ul, Concentration: 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10894

GenBank Accession Number:

BC039260

GeneID (NCBI):

389677

UNIPROT ID:

Q8IXT5

Full Name:

RNA binding motif protein 12B

Calculated MW:

765 aa, 87 kDa, 118 kDa

Observed MW:

118-130 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:200-1:800

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

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: A431 cells, HeLa cells, HepG2 cells

IHC: human liver tissue,

IF/ICC: A431 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Haiyan An	31636118	J Cell Biol	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

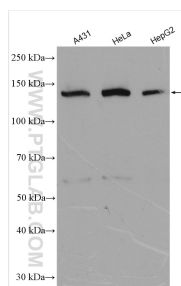
For technical support and original validation data for this product please contact:

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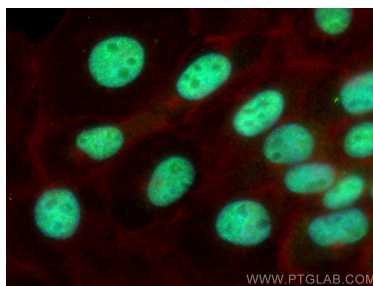
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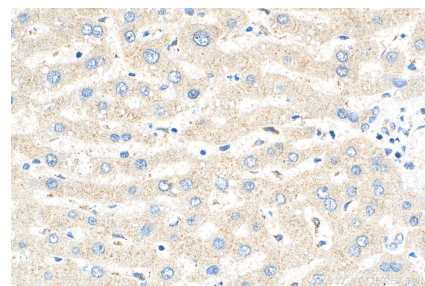
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17137-1-AP (RBM12B antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using RBM12B antibody (17137-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 17137-1-AP (RBM12B antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).