

For Research Use Only

RBM12B Polyclonal antibody

Catalog Number: 17137-1-AP **1 Publications**



Basic Information

Catalog Number: 17137-1-AP	GenBank Accession Number: BC039260	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 389677	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:200-1:800 IF 1:200-1:800
Source: Rabbit	Full Name: RNA binding motif protein 12B	
Isotype: IgG	Calculated MW: 765 aa, 87 kDa, 118 kDa	
Immunogen Catalog Number: AG10894	Observed MW: 118-130 kDa	

Applications

Tested Applications: IF, IHC, WB, ELISA	Positive Controls: WB : A431 cells, HeLa cells, HepG2 cells
Cited Applications: WB	IHC : human liver tissue,
Species Specificity: human	IF : A431 cells,
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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Haiyan An	31636118	J Cell Biol	WB

Storage

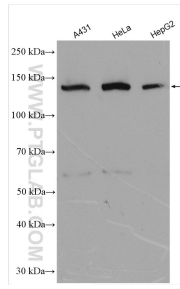
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

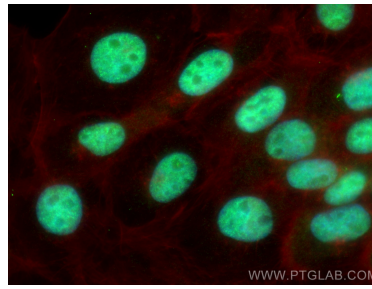
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

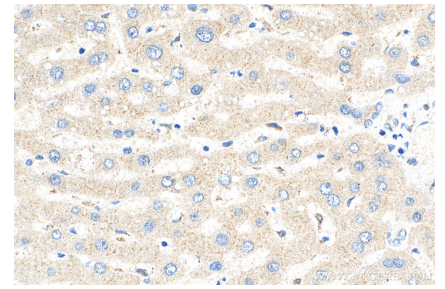
Selected Validation Data



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).