

For Research Use Only

Multi-rAb® RBPMS Multi-Recombinant antibody

Catalog Number: RMX00116



Basic Information

Catalog Number: RMX00116	GenBank Accession Number: BC003608	Purification Method: N/A
Size: 100ul , Concentration: 1030 µg/ml by Nanodrop;	GeneID (NCBI): 11030	Recommended Dilutions: WB: 1:5000-1:50000 IHC: 1:500-1:2000 IF-P: 1:250-1:1000
Source: Rabbit	UNIPROT ID: Q93062	
Isotype: IgG	Full Name: RNA binding protein with multiple splicing	
	Calculated MW: 22 kDa	
	Observed MW: 28-30 kDa	

Applications

Tested Applications: WB, IHC, IF-P, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : MDA-MB-231 cells, mouse colon tissue, rat colon tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : mouse eye tissue,
	IF-P : mouse eye tissue,

Background Information

RBPMS is a member of the RNA recognition motif family of RNA-binding proteins. It has a single, putative RNA recognition motif in its N-terminus.

Storage

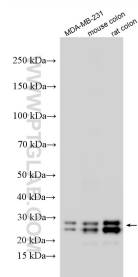
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

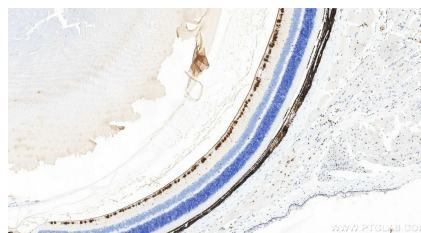
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

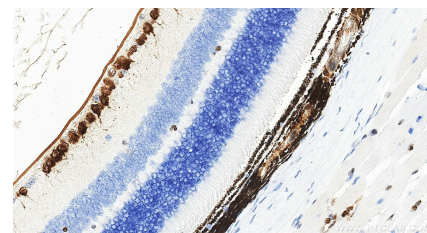
Selected Validation Data



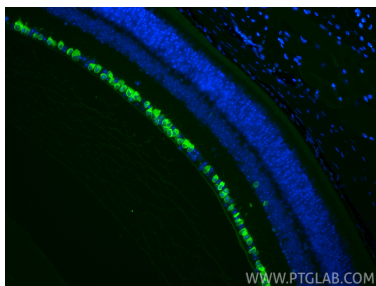
Various lysates were subjected to SDS PAGE followed by western blot with RMX00116 (RBPMS antibody) at dilution of 1:40000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse eye tissue slide using RMX00116 (RBPMS antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse eye tissue slide using RMX00116 (RBPMS antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse eye tissue using RBPMS antibody (RMX00116) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).