

For Research Use Only

# Multi-rAb® Adiponectin receptor Multi-Recombinant antibody

Catalog Number: RMX00098



## Basic Information

<b>Catalog Number:</b> RMX00098	<b>GenBank Accession Number:</b> BC051858	<b>Purification Method:</b> N/A
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 79602	<b>Recommended Dilutions:</b> WB: 1:5000-1:50000
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> Q86V24	<b>IHC:</b> 1:400-1:1600
	<b>Full Name:</b> adiponectin receptor 2	<b>IF-P:</b> 1:200-1:800
	<b>Calculated MW:</b> 44 kDa	
	<b>Observed MW:</b> 45 kDa	

## Applications

### Tested Applications:

WB, IHC, IF-P, ELISA

### Species Specificity:

human, mouse, rat

**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 : A549 cells, HeLa cells, mouse liver tissue, rat liver tissue

IHC : mouse liver tissue,

IF-P : mouse liver tissue,

## Background Information

### 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

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

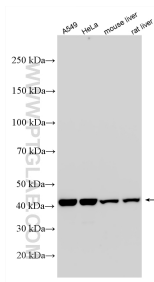
T: 4006900926

E: Proteintech-CN@ptglab.com

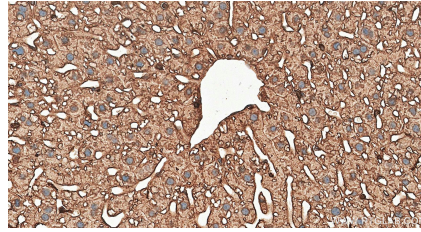
W: ptgcn.com

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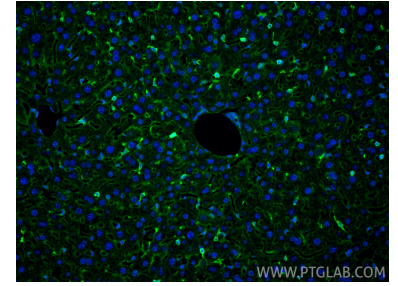
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with RMX00098 (Adiponectin receptor antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using RMX00098 (Adiponectin receptor antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse liver tissue using Adiponectin receptor antibody (RMX00098) at dilution of 1:400 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).