

For Research Use Only

# LYRM7 Polyclonal antibody

Catalog Number: 23833-1-AP



## Basic Information

<b>Catalog Number:</b> 23833-1-AP	<b>GenBank Accession Number:</b> BC047079	<b>Purification Method:</b> Antigen Affinity purified
<b>Size:</b> 700 µg/ml	<b>GeneID (NCBI):</b> 90624	<b>Recommended Dilutions:</b> IHC 1:20-1:200 IF/ICC 1:10-1:100
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q5U5X0	
<b>Isotype:</b> IgG	<b>Full Name:</b> Lyrm7 homolog (mouse)	
<b>Immunogen Catalog Number:</b> AG20696	<b>Calculated MW:</b> 104 aa, 12 kDa	

## Applications

**Tested Applications:**  
IF/ICC, IHC, ELISA

**Species Specificity:**  
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:**

**IHC:** human liver tissue, human hepatocirrhosis tissue, human kidney tissue

**IF/ICC:** HepG2 cells,

## 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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

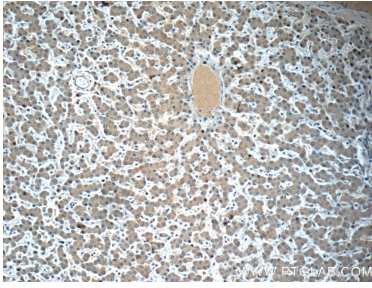
T: 4006900926

E: Proteintech-CN@ptglab.com

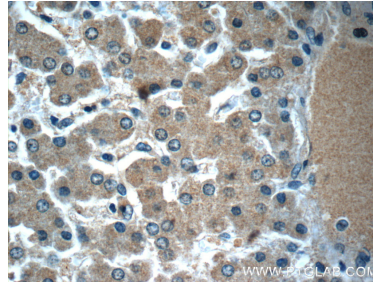
W: ptgcn.com

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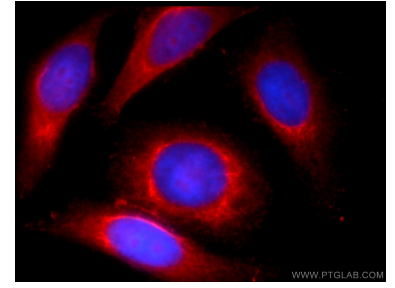
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver slide using 23833-1-AP (LYRM7 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver slide using 23833-1-AP (LYRM7 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 23833-1-AP (LYRM7 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.