

For Research Use Only

# MOGAT1 Polyclonal antibody

Catalog Number: 21573-1-AP



## Basic Information

<b>Catalog Number:</b> 21573-1-AP	<b>GenBank Accession Number:</b> BC146518	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 173 µg/ml	<b>GeneID (NCBI):</b> 116255	<b>Recommended Dilutions:</b> IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q96PD6	
<b>Isotype:</b> IgG	<b>Full Name:</b> monoacylglycerol O-acyltransferase	
<b>Immunogen Catalog Number:</b> AG16109	<b>Calculated MW:</b> 335 aa, 39 kDa	

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : human hepatocirrhosis tissue,
<b>Species Specificity:</b> human, mouse, rat	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## 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:

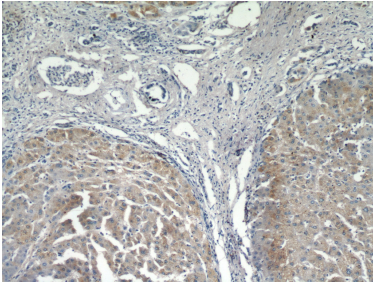
T: 4006900926

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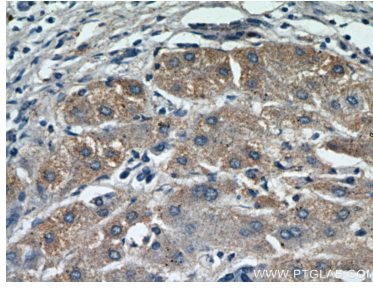
W: ptgcn.com

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis using 21573-1-AP (MOGAT1 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis using 21573-1-AP (MOGAT1 antibody) at dilution of 1:50 (under 40x lens).