

For Research Use Only

# MSR1 Polyclonal antibody

Catalog Number: 17858-1-AP

2 Publications



## Basic Information

|   |   |   |
|---|---|---|
| Catalog Number:<br>17858-1-AP                           | GenBank Accession Number:<br>BC063878         | Purification Method:<br>Antigen affinity purification |
| Size:<br>150ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI):<br>4481                        | Recommended Dilutions:<br>IHC 1:500-1:2000            |
| Source:<br>Rabbit                                       | Full Name:<br>macrophage scavenger receptor 1 |   |
| Isotype:<br>IgG   | Calculated MW:<br>451 aa, 50 kDa              |   |
| Immunogen Catalog Number:<br>AG12318                    |   |   |

## Applications

|  |   |
|--|---|
| Tested Applications:<br>IHC, ELISA   | Positive Controls:<br>IHC : human liver tissue, human lung tissue |
| Cited Applications:<br>IHC, WB   |   |
| Species Specificity:<br>human  |   |
| Cited Species:<br>mouse  |   |
| <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

### Notable Publications

| Author        | Pubmed ID | Journal      | Application |
|---------------|-----------|--------------|-------------|
| Zhaoping Wang | 35289693  | Autoimmunity | WB          |
| Feng Han      | 37693209  | PNAS Nexus   | WB,IHC      |

## Storage

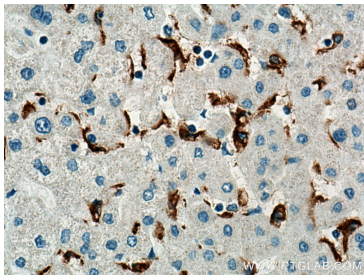
Storage:  
Store at -20°C. Stable for one year after shipment.  
Storage Buffer:  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

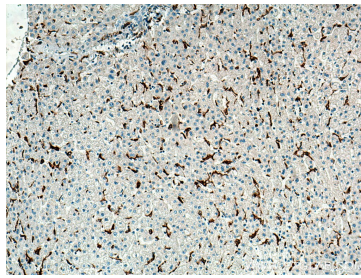
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 17858-1-AP (MSR1 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 17858-1-AP (MSR1 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).