

For Research Use Only

# CD204 Polyclonal antibody

Catalog Number: 17858-1-AP

3 Publications



## Basic Information

Catalog Number:

17858-1-AP

Size:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12318

GenBank Accession Number:

BC063878

GeneID (NCBI):

4481

UNIPROT ID:

P21757

Full Name:

macrophage scavenger receptor 1

Calculated MW:

451 aa, 50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:500-1:2000

## Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human

Cited Species:

human, mouse

**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 lung tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Zhaoping Wang	35289693	Autoimmunity	WB
Ming Xu	39104391	Front Pharmacol	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

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

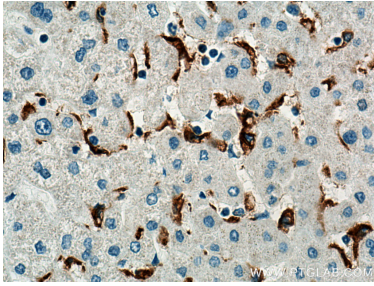
T: 4006900926

E: Proteintech-CN@ptglab.com

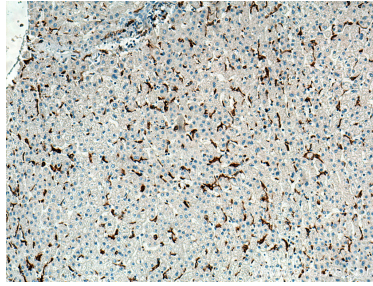
W: ptgcn.com

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver 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).