#### For Research Use Only

# MSR1 Polyclonal antibody

Catalog Number: 17858-1-AP

2 Publications



**Basic Information** 

Catalog Number: 17858-1-AP

GenBank Accession Number: BC063878

**Purification Method:** Antigen affinity purification

Size:

GeneID (NCBI):

Recommended Dilutions:

1000  $\,\mu$  g/ml

4481

IHC 1:500-1:2000

Source:

**UNIPROT ID:** P21757

Rabbit Isotype:

Full Name:

macrophage scavenger receptor 1

Immunogen Catalog Number:

AG12318

Calculated MW: 451 aa, 50 kDa

**Applications** 

**Tested Applications:** 

IHC, ELISA

Cited Applications:

IHC, WB

Species Specificity:

human

**Cited Species:** 

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
Feng Han	37693209	PNAS Nexus	WB,IHC

Storage

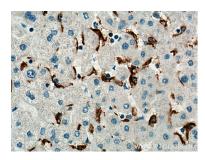
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for  $-20^{\circ} \text{C}$  storage

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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).