

# CD68 antibody

Catalog Number: 107139

## Product name

CD68 antibody

## Specificity

Human, Mouse; other species not tested.

## Antibody description

CD68 Mouse Monoclonal antibody. Positive FC detected in RAW 264.7 cells. Positive IHC detected in human liver tissue, human tonsillitis tissue.

## Preparation

This antibody was obtained by immunization of CD68 recombinant protein (Accession Number: NM\_001251). Purification method: Protein G purified.

## Formulation

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

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

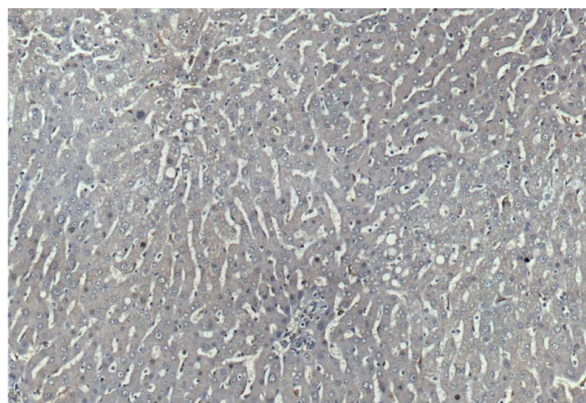
ELISA, IHC, FC

## Dilutions

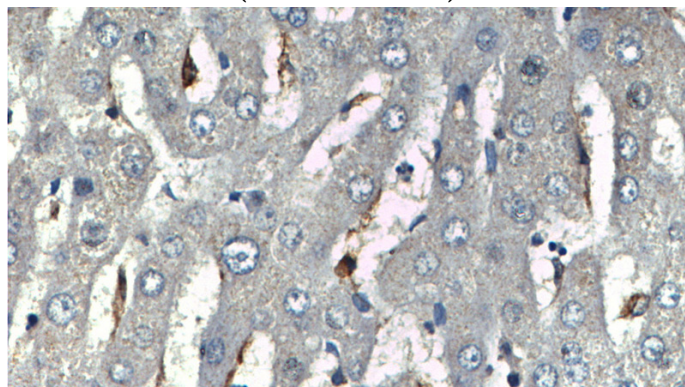
Recommended Dilution:

IHC: 1:20-1:200

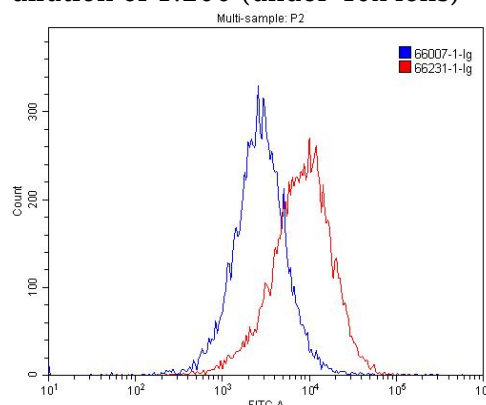
## Validations



Immunohistochemistry of paraffin-embedded human liver tissue slide using (CD68 Antibody) at dilution of 1:200 (under 10x lens)



Immunohistochemistry of paraffin-embedded human liver tissue slide using (CD68 Antibody) at dilution of 1:200 (under 40x lens)



1X10<sup>6</sup> RAW 264.7 cells were stained with 0.2ug CD68 antibody (Catalog No:107139, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Mouse IgG(H+L) with dilution 1:1500.