

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

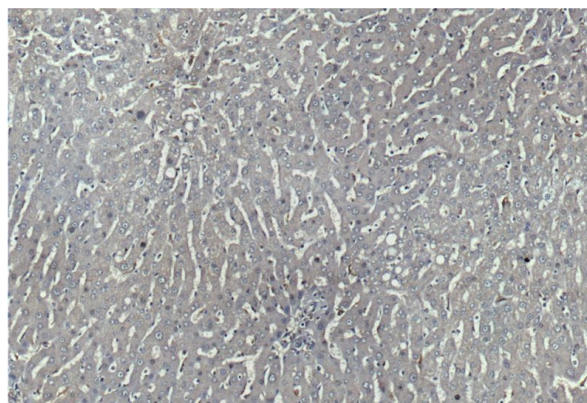
ELISA, IHC, FC

Dilutions

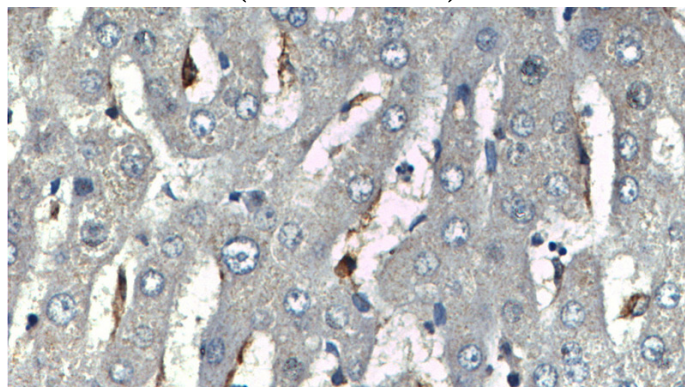
Recommended Dilution:

IHC: 1:20-1:200

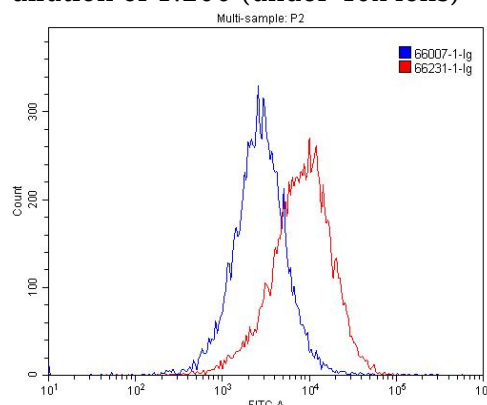
Validations



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)



1X10⁶ 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.