

# Anti-CD68 antibody



Catalog Number: 105055

## Product name

Anti-CD68 antibody

## Immunogen

[Human CD68 \(aa 1-319, His Tag\) recombinant protein](#)

## Specificity

Human CD68

## Antibody description

Mouse monoclonal to CD68

## Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human CD68 (rh CD68; P34810-1; Met1-Ser319). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

## Ig Type

Mouse IgG2a

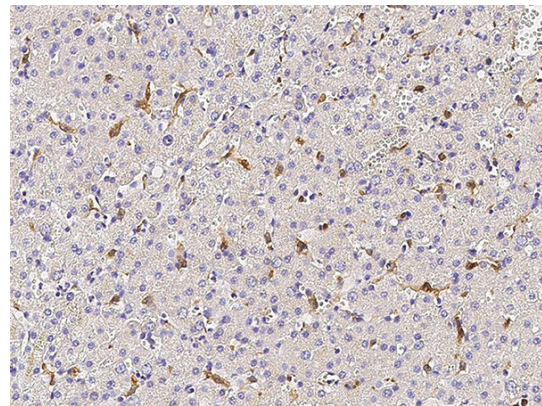
## Applications

IHC-P

## Dilutions

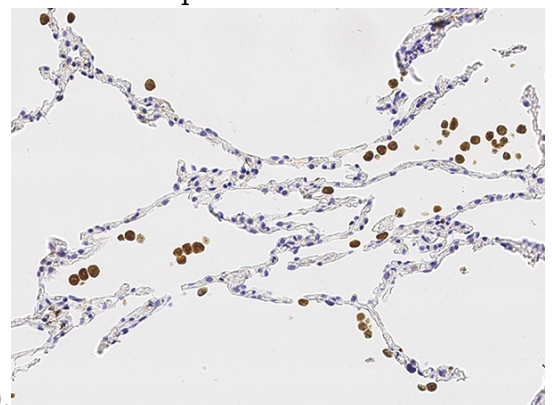
IHC-P: 1-15 µg/mL

## Validations



CD68 Antibody, Mouse MAb,  
Immunohistochemistry

Immunochemical staining of human CD68 in human liver with mouse monoclonal antibody (2 µg/mL, formalin-fixed paraffin embedded



sections).

CD68 Antibody, Mouse MAb,  
Immunohistochemistry

Immunochemical staining of human CD68 in human lung with mouse monoclonal antibody (2 µg/mL, formalin-fixed paraffin embedded sections).