

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD68

Numéro de catalogue: 65202-1-Ig



## Informations de base

Numéro de catalogue:

65202-1-Ig

Taille:

100ug, 0.5 mg/ml

Hôte:

Mouse

Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

BC015557

Identification du gène (NCBI):

968

Nom complet:

CD68 molecule

MW calculé

37 kDa

Méthode de purification:

Purification par protéine G

CloneNo.:

KP1

## Applications

Applications testées:

FC

Spécificité de l'espèce:

Humain

## Informations générales

CD68 is a type I transmembrane glycoprotein that is highly expressed by human monocytes and tissue macrophages. It belongs to the lysosomal/endosomal-associated membrane glycoprotein (LAMP) family and primarily localizes to lysosomes and endosomes with a smaller fraction circulating to the cell surface. CD68 is also a member of the scavenger receptor family. It may play a role in phagocytic activities of tissue macrophages.

## Stockage

Stockage:

Store at 2-8°C. Stable for one year after shipment.

Tampon de stockage:

PBS avec azoture de sodium à 0,1 %, pH 7,3.

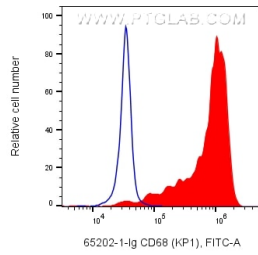
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

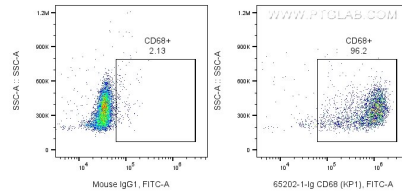
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were intracellularly stained with 0.2 ug Anti-Human CD68 (65202-1-Ig, Clone:KP1) and FITC-Donkey anti-Mouse IgG at dilution 1:1000 (red), or Mouse IgG1 Isotype Control and FITC-Donkey anti-Mouse IgG at dilution 1:1000. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). Monocytes were gated.



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