

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD68

Numéro de catalogue: FITC-65187



## Informations de base

Numéro de catalogue:

FITC-65187

Taille:

100 tests, 5 µl/test

Hôte:

Mouse

Isotype:

IgG2b, kappa

Numéro d'acquisition GenBank:

BC015557

Identification du gène (NCBI):

968

Nom complet:

CD68 molecule

MW calculé

37 kDa

Méthode de purification:

Purifié par chromatographie d'affinité par protéine A

CloneNo.:

Y1/82A

Excitation/Emission maxima wavelengths:

495 nm / 524 nm

## Applications

Applications testées:

FC (Intra)

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. Avoid exposure to light. Stable for one year after shipment.

Tampon de stockage:

PBS with 0.09% sodium azide and 0.5% BSA.

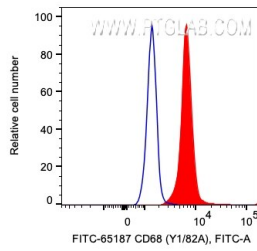
For technical support and original validation data for this product please contact:

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

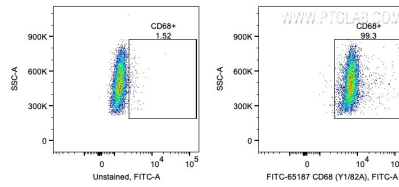
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were intracellularly stained with 5 ul FITC Plus Anti-Human CD68 (FITC-65187, Clone:Y1/82A). Cells were fixed with 4% PFA and permeabilized with Intracellular Staining Permeabilization Wash Buffer. Monocytes were gated.



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