

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD68

Numéro de catalogue: **CR-65187**



## Informations de base

Numéro de catalogue: CR-65187	Numéro d'acquisition GenBank: BC015557	Méthode de purification: Purification par affinité
Taille: 100tests , 5 ul/test	Identification du gène (NCBI): 968	CloneNo.: Y1/82A
Hôte: Mouse	Nom complet: CD68 molecule	Excitation/Emission maxima wavelengths: 592 nm / 611 nm
Isotype: IgG2b, kappa	MW calculé 37 kDa	

## 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.

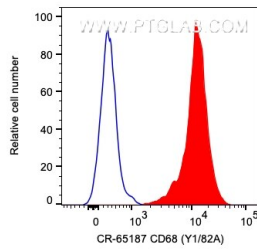
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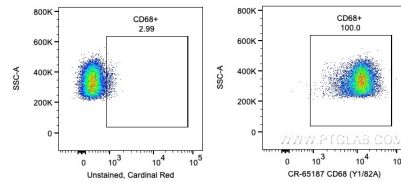
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## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were intracellularly stained with 5 ul Cardinal Red™ Anti-Human CD68 (CR-65187, Clone: Y1/82A) (red) or unstained. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). Monocytes were gated.



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