À des fins de recherche uniquement

Anticorps Monoclonal anti-CD68

Numéro de catalogue:CL750-65187



Informations de base

Numéro de catalogue:

CL750-65187

Taille:

100 tests , 5 μ l/test

Hôte: Mouse Isotype:

IgG2b, kappa

Numéro d'acquisition GenBank:

BC015557

Identification du gène (NCBI):

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: 755 nm / 780 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

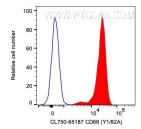
Stockage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

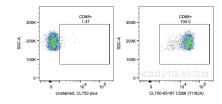
Tampon de stockage

PBS with 0.09% sodium azide and 0.5% BSA.

Données de validation sélectionnées



1X10^6 human PBMCs were intracellularly stained with 5 ul CoraLite® Plus 750 Anti-Human CD68 (CL750-65187, Clone: Y1/82A) or unstained. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). Monocytes were gated.



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