## À des fins de recherche uniquement

## Anticorps Monoclonal anti-CD68

Numéro de catalogue:CL750-65202



Informations de base

Numéro de catalogue:

CL750-65202

Taille:

100tests , 5 µl/test

Hôte: Mouse Isotype: lgG1, kappa Numéro d'acquisition GenBank:

BC015557

Identification du gène (NCBI):

Nom complet: CD68 molecule MW calculé 37 kDa

Méthode de purification: Purification par protéine G

CloneNo.:

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

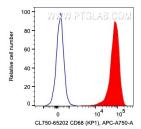
Stockage:

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 (CL750-65202, Clone: KP1). Cells were fixed with 4% PFA and permeabilized with Intracellular Staining Permeabilization Wash Buffer. Monocytes were gated.