Nur für Forschungszwecke

CD68 Monoklonaler Antikörper

Katalog-Nr.:CR-65202



Allgemeine Informationen

Katalog-Nr.: CR-65202

BC015557 GeneID (NCBI): Reinigungsmethode: Protein-G-Reinigung

Größe:

37 kDa

CloneNo.:

100 tests , 5 μ l/test Wirt:

Vollständiger Name: CD68 molecule

GenBank-Zugangsnummer:

Anregungs-/Emissionsmaxima-Wellenlängen:

Maus Isotyp:

Berechneté Masse:

592 nm / 611 nm

IgG1, kappa

Anwendungen

Geprüfte Anwendungen:

FC (Intra)

Getestete Reaktivität:

Human

Hintergrundinformationen

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.

Lagerung

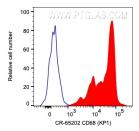
Lagerungsbedingungen:

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

Lagerungspuffer:

PBS with 0.09% sodium azide and 0.5% BSA.

Ausgewählte Validierungsdaten



1X10^6 human PBMCs were intracellularly stained with 5 ul Cardinal Red™ Anti-Human CD68 (CR-65202, Clone:KP1) (red) or unstained (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). Monocytes were gated.