

Nur für Forschungszwecke

CD68 Monoklonaler Antikörper

Katalog-Nr.:CL750-65187



Allgemeine Informationen

Katalog-Nr.:

CL750-65187

Größe:

100tests , 5 µl/test

Wirt:

Maus

Isotyp:

IgG2b, kappa

GenBank-Zugangsnummer:

BC015557

GeneID (NCBI):

968

Vollständiger Name:

CD68 molecule

Berechnete Masse:

37 kDa

Reinigungsmethode:

Mit Protein-A-

Affinitätschromatographie gereinigt

CloneNo.:

Y1/82A

Anregungs-/Emissionsmaxima-

Wellenlängen:

755 nm / 780 nm

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.

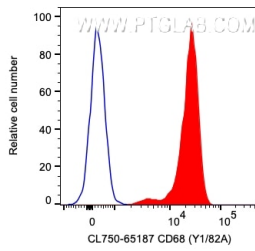
For technical support and original validation data for this product please contact:

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

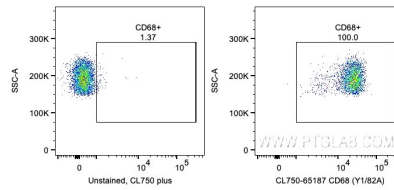
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



1X10⁶ 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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