Nur für Forschungszwecke

CD14 Monoklonaler Antikörper

Katalog-Nr.:65246-1-Ig



Allgemeine Informationen

Katalog-Nr.:

GenBank-Zugangsnummer:

Reinigungsmethode:

65246-1-lg

BC010507 GeneID (NCBI):

375 aa, 40 kDa

Affinitätsreinigung

Größe:

Maus

Isotyp: lgG2b

CloneNo.: 26IC

100ug , 0.5 mg/ml Wirt:

Vollständiger Name: CD14 molecule

Berechneté Masse:

Anwendungen

Geprüfte Anwendungen:

FC, ELISA

Getestete Reaktivität:

Human

Hintergrundinformationen

CD14 is a 50-55 kDa glycosylphosphatidylinositol-anchored glycoprotein preferentially expressed on monocytes and macrophages, and at lower levels on granulocytes (PMID: 3385210; 2462937; 7685797). CD14 can also exist as a soluble protein. CD14 acts as a co-receptor for bacterial liposaccharides (LPS) (PMID: 1698311). It plays a major role in the inflammatory response of monocytes to LPS.

Lagerung

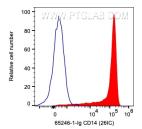
Lagerungsbedingungen:

Store at 2-8°C. Stable for one year after shipment.

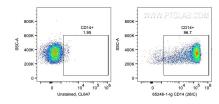
Lagerungspuffer:

PBS with 0.09% sodium azide.

Ausgewählte Validierungsdaten



1X10^6 human PBMCs were surface stained with 0.2 ug Anti-Human CD14 (65246-1-1g, Clone:26IC) and APC-conjugated Goat Anti-Mouse IgG at dilution 1:1000 (red) or unstained. Cells were not fixed. Monocytes were gated.



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