

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD14

Numéro de catalogue: 65246-1-Ig



## Informations de base

Numéro de catalogue: 65246-1-Ig	Numéro d'acquisition GenBank: BC010507	Méthode de purification: Purification par affinité
Taille: 100ug, 0.5 mg/ml	Identification du gène (NCBI): 929	CloneNo.: 261C
Hôte: Mouse	Nom complet: CD14 molecule	
Isotype: IgG2b	MW calculé: 375 aa, 40 kDa	

## Applications

Applications testées:  
FC, ELISA

Spécificité de l'espèce:  
Humain

## Informations générales

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.

## Stockage

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

Tampon de stockage:  
PBS with 0.09% sodium azide.

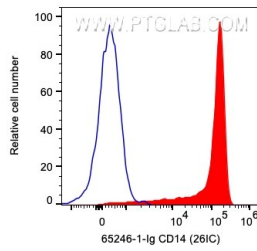
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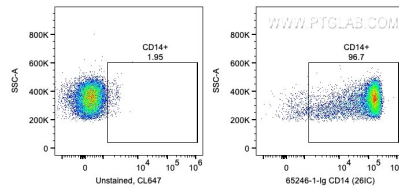
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## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were surface stained with 0.2 ug Anti-Human CD14 (65246-1-Ig, Clone:261C) 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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