

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD14

Numéro de catalogue: 65056-1-Ig



## Informations de base

Numéro de catalogue:

65056-1-Ig

Taille:

100ug, 0.5 mg/ml

Hôte:

Mouse

Isotype:

IgG2a

Numéro d'acquisition GenBank:

BC010507

Identification du gène (NCBI):

929

Nom complet:

CD14 molecule

MW calculé

375 aa, 40 kDa

Méthode de purification:

Purification par affinité

CloneNo.:

UCHM-1

## Applications

Applications testées:

FC

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.

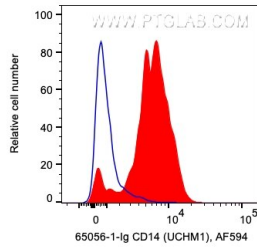
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## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were surface stained with 0.2 ug Anti-Human CD14 (65056-1-Ig, Clone: UCHM-1) and CoraLite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red) or unstained (blue). Cells were not fixed. Monocytes were gated.