

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD14

Numéro de catalogue: CL750-65056



## Informations de base

Numéro de catalogue:

CL750-65056

Taille:

100tests, 5 µl/test

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

Excitation/Emission maxima  
wavelengths:

755 nm / 780 nm

## 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. Avoid exposure to light. Stable for one year after shipment.

Tampon de stockage:

PBS with 0.09% sodium azide and 0.5% BSA.

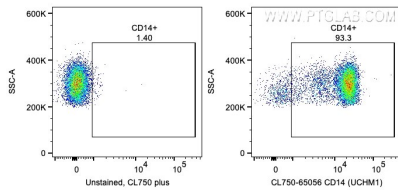
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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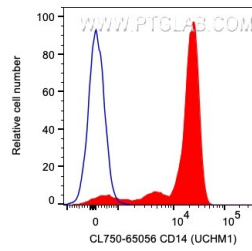
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Données de validation sélectionnées



1X10<sup>6</sup> human PBMCs were surface stained with 5 ul CoraLite® Plus 750 Anti-Human CD14 (CL750-65056, Clone:UCHM-1) or unstained. Cells were not fixed. Monocytes were gated.



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