## À des fins de recherche uniquement

## Anticorps Monoclonal anti-CD14

Numéro de catalogue:CL750-65246



Informations de base

Numéro de catalogue:

CL750-65246

Taille:

100 tests , 5  $\mu$ l/test

Hôte: Mouse Isotype: lgG2b

Numéro d'acquisition GenBank:

BC010507

Identification du gène (NCBI):

Nom complet: CD14 molecule MW calculé 375 aa, 40 kDa

Méthode de purification: Purification par affinité

CloneNo.: 26IC

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

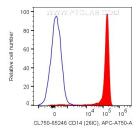
Stockage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

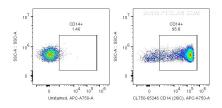
Tampon de stockage

PBS with 0.09% sodium azide and 0.5% BSA.

## Données de validation sélectionnées



1X10^6 human PBMCs were surface stained with 5 ul CoraLite® Plus 750 Anti-Human CD14 (CL750-65246, Clone: 26IC) (red) or unstained. Cells were not fixed. Monocytes were gated.



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