

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD14

Numéro de catalogue: CL555-65056



Informations de base

Numéro de catalogue:
CL555-65056

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:
554 nm / 570 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.

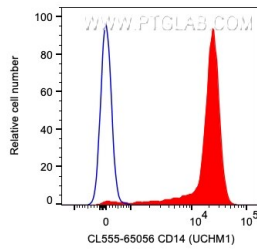
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

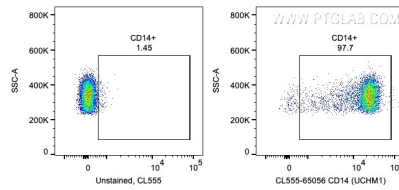
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



1X10⁶ human PBMCs were surface stained with 5 ul CoraLite® Plus 555 Anti-Human CD14 (CL555-65056, Clone:UCHM-1) (red) or unstained. Cells were not fixed. Monocytes were gated.



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