

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD14

Numéro de catalogue: CL647-65056



Informations de base

Numéro de catalogue:

CL647-65056

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:

654 nm / 674 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 avec azoture de sodium à 0,1 % et BSA à 0,5 %, pH 7,3.

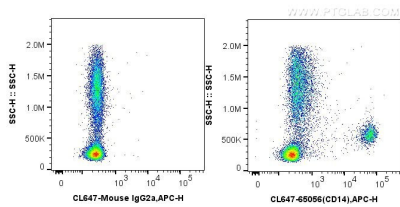
For technical support and original validation data for this product please contact:

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E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



100 ul human peripheral blood were surface stained with CoraLite® Plus 647-conjugated Mouse IgG2a isotype control or 5.00 ul/test CoraLite® Plus 647 Anti-Human CD14 (CL647-65056, Clone: UCHM-1) and then treated with red blood cell lysis buffer. Cells were not fixed.