

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD45

Numéro de catalogue: **CL647-65087**



Informations de base

Numéro de catalogue:

CL647-65087

Taille:

100tests , 5 µl/test

Hôte:

Rat

Isotype:

IgG2b, kappa

Numéro d'acquisition GenBank:

BC028512

Identification du gène (NCBI):

19264

Nom complet:

protein tyrosine phosphatase,
receptor type, C

Méthode de purification:

Purification par affinité

CloneNo.:

30-F11

Dilutions recommandées:

IF 1:200-1:800

Excitation/Emission maxima
wavelengths:

654 nm / 674 nm

Applications

Applications testées:

FC, IF

Spécificité de l'espèce:

souris

Contrôles positifs:

IF : splénocytes de souris,

Informations générales

CD45, also known as protein tyrosine phosphatase, receptor type C, is a type I transmembrane protein expressed on the surface of all haematopoietic cells with the exception of erythrocytes and platelets (PMID: 3489673; 28615666). CD45 is a pan-haematopoietic cell marker and has been shown to be essential for T- and B-cell activation and signalling (PMID: 9429890; 16378097).

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.

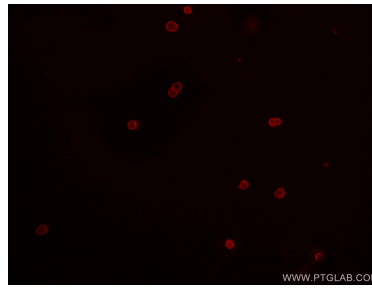
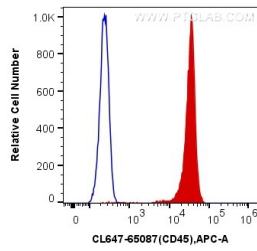
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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



1X10⁶ C57BL/6 mouse splenocytes were surface stained with 5 ul Coralite® Plus 647 Anti-Mouse CD45 (CL647-65087, Clone: 30-F11) (red) or isotype control antibody (blue). Cells were not fixed.

Immunofluorescent analysis of mouse splenocytes using Coralite® Plus 647-conjugated Anti-Mouse CD45 (CL647-65087, Clone: 30-F11) at dilution of 1:400.