

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CD45

Numéro de catalogue: FITC-65087



## Informations de base

Numéro de catalogue:

FITC-65087

Taille:

100ug, 0.5 mg/ml

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

Excitation/Emission maxima  
wavelengths:

494 nm / 520 nm

## Applications

Applications testées:

FC

Spécificité de l'espèce:

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:

Tampon à base de phosphate avec azoture de sodium à 0,09 % et gélatine à 0,1 %, pH 7,2.

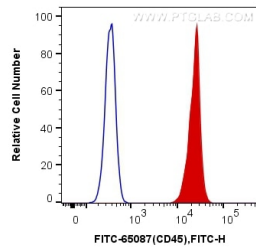
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## Données de validation sélectionnées



1X10<sup>6</sup> C57BL/6 mouse splenocytes were surface stained with 0.5 ug FITC Anti-Mouse CD45 (FITC-65087, Clone:30-F11) (red) or 0.5 ug FITC-rat IgG2b isotype control (blue). Cells were not fixed.