

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD45

Numéro de catalogue: 65087-1-Ig



Informations de base

Numéro de catalogue:

65087-1-Ig

Taille:

100ug, 0.5 mg/ml

Hôte:

Rat

Isotype:

IgG2b

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

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:

Stocker à une température comprise entre 2 °C et 8 °C.

Tampon de stockage:

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

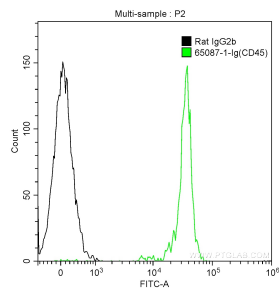
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Données de validation sélectionnées



1X10⁶ mouse splenocytes were surface stained with 0.5 ug Anti-Mouse CD45 (65087-1-Ig, Clone: 30-F11) and FITC anti-rat IgG2b Antibody at dilution 1:200 (green), or stained with 0.5 ug rat IgG2b isotype control antibody and FITC anti-rat IgG2b Antibody at dilution 1:200 (black). Cells were not fixed.