

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD45

Numéro de catalogue: PE-65087



Informations de base

Numéro de catalogue: PE-65087	Numéro d'acquisition GenBank: BC028512	Méthode de purification: Purification par affinité
Taille: 100ug, 0.2 mg/ml	Identification du gène (NCBI): 19264	CloneNo.: 30-F11
Hôte: Rat	Nom complet: protein tyrosine phosphatase, receptor type, C	Excitation/Emission maxima wavelengths: 496 nm, 565 nm / 578 nm
Isotype: IgG2b, kappa		

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.

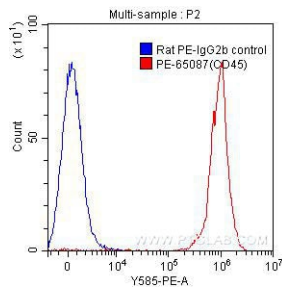
For technical support and original validation data for this product please contact:

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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 0.20 ug PE-Anti-Mouse CD45 (PE-65087, clone 30-F11) (red) or 0.20 ug PE-rat IgG2b isotype control (blue). Cells were not fixed.