

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD45

Numéro de catalogue: APC-65064 **2 Publications**



Informations de base

Numéro de catalogue:
APC-65064
Taille:
100tests , 10 µl/test
Hôte:
Mouse
Isotype:
IgG2a, kappa

Numéro d'acquisition GenBank:
BC014239
Identification du gène (NCBI):
5788
Nom complet:
protein tyrosine phosphatase,
receptor type, C

Méthode de purification:
Purification par affinité
CloneNo.:
F10-89-4
**Excitation/Emission maxima
wavelengths:**
650 nm / 660 nm

Applications

Applications testées:
FC
Demandes citées:
FC
Spécificité de l'espèce:
Humain
Espèces citées:
Humain

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).

Publications notables

Autrice	Pubmed ID	Journal	Application
Jia Zeng	37274922	Asian J Pharm Sci	FC
Yang Li	36960347	Microsyst Nanoeng	FC

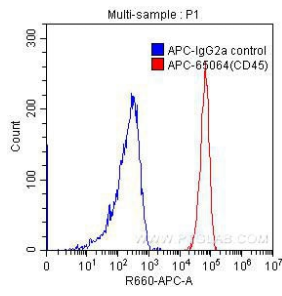
Stockage

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 un agent stabilisant.

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



1X10⁶ human peripheral blood lymphocytes were surface stained with 10 ul APC-Anti-Human CD45 (APC-65064, clone F10-89-4) (red) or 10 ul APC-mouse IgG2a isotype control (blue). Cells were not fixed.