

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD45

Numéro de catalogue: PE-65109 **1 Publications**



Informations de base

Numéro de catalogue: PE-65109	Numéro d'acquisition GenBank: BC014239	Méthode de purification: Purification par affinité
Taille: 100tests , 5 µl/test	Identification du gène (NCBI): 5788	CloneNo.: HI30
Hôte: Mouse	Nom complet: protein tyrosine phosphatase, receptor type, C	Excitation/Emission maxima wavelengths: 496 nm, 565 nm / 578 nm
Isotype: IgG1, kappa		

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
Xun Xi	35756790	J Dent Sci	FC

Stockage

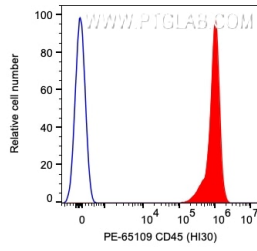
Stockage:
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Tampon de stockage:
PBS with 0.09% sodium azide and 0.5% BSA.

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



1X10⁶ human PBMCs were surface stained with 5 ul PE Anti-Human CD45 (PE-65109, Clone:HI30) (red) or Mouse IgG1 Isotype Control. Cells were not fixed. Lymphocytes were gated.