

Nur für Forschungszwecke

CD45 Monoklonaler Antikörper

Katalog-Nr.:CL647-65087



Allgemeine Informationen

Katalog-Nr.: CL647-65087	GenBank-Zugangsnummer: BC028512	Reinigungsmethode: Affinitätsreinigung
Größe: 100tests , 5 µl/test	GeneID (NCBI): 19264	CloneNo.: 30-F11
Wirt: Ratte	Vollständiger Name: protein tyrosine phosphatase, receptor type, C	Empfohlene Verdünnungen: IF 1:200-1:800
Isotyp: IgG2b, kappa		Anregungs-/Emissionsmaxima- Wellenlängen: 654 nm / 674 nm

Anwendungen

Geprüfte Anwendungen: FC, IF	Positivkontrollen: IF : Maus-Splenozyten,
Getestete Reaktivität: Maus	

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.
Lagerungspuffer:
PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

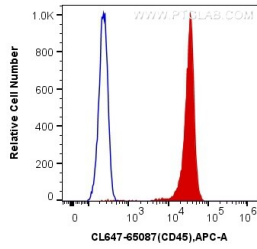
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

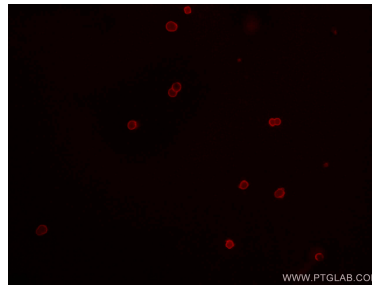
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



1X10⁶ C57BL/6 mouse splenocytes were surface stained with 5 ul Coralite® Plus 647 Anti-Mouse CD45 (CL647-65087, Clone: 30-F11) (red) or isotype control antibody (blue). Cells were not fixed.



Immunofluorescent analysis of mouse splenocytes using Coralite® Plus 647-conjugated Anti-Mouse CD45 (CL647-65087, Clone: 30-F11) at dilution of 1:400.