

Nur für Forschungszwecke

CD45 Monoklonaler Antikörper

Katalog-Nr.:PE-65087



Allgemeine Informationen

Katalog-Nr.: PE-65087	GenBank-Zugangsnummer: BC028512	Reinigungsmethode: Affinitätsreinigung
Größe: 100ug, 0.2 mg/ml	GeneID (NCBI): 19264	CloneNo.: 30-F11
Wirt: Ratte	Vollständiger Name: protein tyrosine phosphatase, receptor type, C	Anregungs-/Emissionsmaxima- Wellenlängen: 496 nm, 565 nm / 578 nm
Isotyp: IgG2b, kappa		

Anwendungen

Geprüfte Anwendungen:
FC
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:
Phosphatbasierter Puffer mit 0,09% Natriumazid und 0,1% Gelatine, pH 7,2.

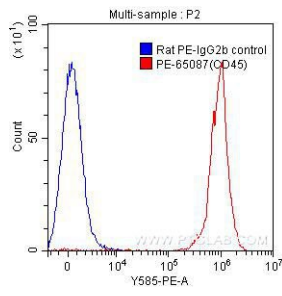
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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 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.