

Nur für Forschungszwecke

CD45 Monoklonaler Antikörper

Katalog-Nr.:65087-1-Ig



Allgemeine Informationen

Katalog-Nr.: 65087-1-Ig	GenBank-Zugangsnummer: BC028512	Reinigungsmethode: Affinitätsreinigung
Größe: 100ug, 0.5 mg/ml	GeneID (NCBI): 19264	CloneNo.: 30-F11
Wirt: Ratte	Vollständiger Name: protein tyrosine phosphatase, receptor type, C	
Isotyp: IgG2b		

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:
Bei 2-8°C lagern.

Lagerungspuffer:
Phosphatbasierter Puffer mit 0,09% Natriumazid, pH 7,2.

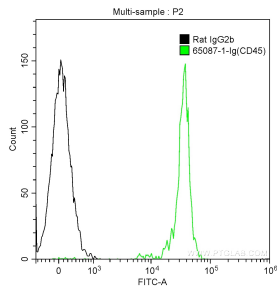
For technical support and original validation data for this product please contact:

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

Ausgewählte Validierungsdaten



1X10⁶ mouse splenocytes were surface stained with 0.5 ug Anti-Mouse CD45 (65087-1-Ig, Clone: 30-F11) and FITC anti-rat IgG2b Antibody at dilution 1:200 (green), or stained with 0.5 ug rat IgG2b isotype control antibody and FITC anti-rat IgG2b Antibody at dilution 1:200 (black). Cells were not fixed.