

Nur für Forschungszwecke

CD45 Monoklonaler Antikörper

Katalog-Nr.:CL594-65109



Allgemeine Informationen

Katalog-Nr.: CL594-65109	GenBank-Zugangsnummer: BC014239	Reinigungsmethode: Affinitätsreinigung
Größe: 100tests , 5 µl/test	GeneID (NCBI): 5788	CloneNo.: HI30
Wirt: Maus	Vollständiger Name: protein tyrosine phosphatase, receptor type, C	Anregungs-/Emissionsmaxima- Wellenlängen: 588 nm / 604 nm
Isotyp: IgG1, kappa		

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Human

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.

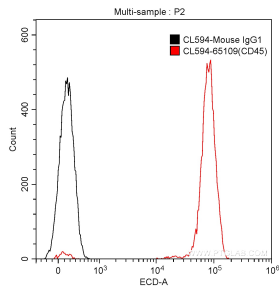
For technical support and original validation data for this product please contact:

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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 human peripheral blood lymphocytes were surface stained with 5 ul CoraLite®594 Anti-Human CD45 (CL594-65109, Clone:HI30) (red) or CoraLite®594 conjugated mouse IgG1 isotype control (black). Cells were not fixed.