

Nur für Forschungszwecke

CD45 Monoklonaler Antikörper

Katalog-Nr.:65082-1-Ig



Allgemeine Informationen

Katalog-Nr.:

65082-1-Ig

Größe:

100ug, 500 µg/ml

Wirt:

Maus

Isotyp:

IgG1, kappa

GenBank-Zugangsnummer:

BC014239

GeneID (NCBI):

5788

Vollständiger Name:

protein tyrosine phosphatase,
receptor type, C

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

2D1

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. Stable for one year after shipment.

Lagerungspuffer:

PBS mit 0,1% Natriumazid, pH 7,3.

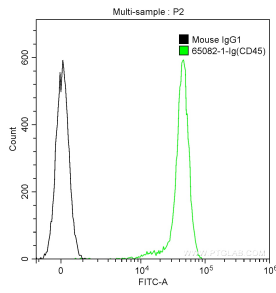
For technical support and original validation data for this product please contact:

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

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



1×10^6 human peripheral blood lymphocytes were surface stained with 0.5 μ g Anti-Human CD45 (65082-1-Ig, Clone: 2D1) and CoraLite[®]488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (green), or stained with 0.5 μ g isotype control and CoraLite[®]488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (black). Cells were not fixed.