

Nur für Forschungszwecke

CD45 Monoklonaler Antikörper

Katalog-Nr.: FITC-65064



Allgemeine Informationen

Katalog-Nr.:
FITC-65064

Größe:
100tests, 10 µl/test

Wirt:
Maus

Isotyp:
IgG2a, kappa

GenBank-Zugangsnummer:
BC014239

GeneID (NCBI):
5788

Vollständiger Name:
protein tyrosine phosphatase,
receptor type, C

Reinigungsmethode:
Affinitätsreinigung

CloneNo.:
F10-89-4

**Anregungs-/Emissionsmaxima-
Wellenlängen:**
494 nm / 520 nm

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.

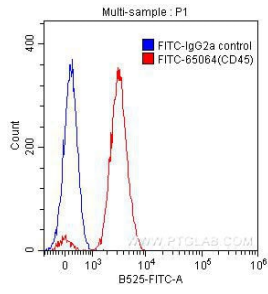
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
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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 10 ul FITC-Anti-Human CD45 (FITC-65064, clone F10-89-4) (red) or 10 ul FITC-mouse IgG2a isotype control (blue). Cells were not fixed.