

Nur für Forschungszwecke

CD45 Monoklonaler Antikörper

Katalog-Nr.: AB-65228



Allgemeine Informationen

Katalog-Nr.: AB-65228	GenBank-Zugangsnummer: XM_006249910	Reinigungsmethode: Affinitätsreinigung
Größe: 100ug , 500 µg/ml	GeneID (NCBI): 24699	CloneNo.: OX1
Wirt: Maus	Vollständiger Name: protein tyrosine phosphatase, receptor type, C	Anregungs-/Emissionsmaxima- Wellenlängen: 404 nm / 458 nm
Isotyp: IgG1, kappa	Berechnete Masse: 143 kDa	

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Ratte

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 signaling (PMID: 9429890; 16378097).

Lagerung

Lagerungsbedingungen:
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.
Lagerungspuffer:
PBS with 0.09% sodium azide.

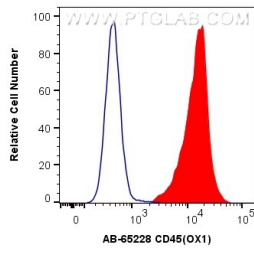
For technical support and original validation data for this product please contact:

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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



1×10^6 Wistar rat splenocytes were surface stained with 0.5 μ g Atlantic Blue™ Anti-Rat CD45 (AB-65228, Clone: OX1) (red), or 0.5 μ g Control Antibody. Cells were not fixed.