

Nur für Forschungszwecke

CD45 Monoklonaler Antikörper

Katalog-Nr.:CL488-65087



Allgemeine Informationen

Katalog-Nr.: CL488-65087	GenBank-Zugangsnummer: BC028512	Reinigungsmethode: Affinitätsreinigung
Größe: 100tests , 5 µl/test	GeneID (NCBI): 19264	CloneNo.: 30-F11
Wirt: Ratte	Vollständiger Name: protein tyrosine phosphatase, receptor type, C	Empfohlene Verdünnungen: IF 1:200-1:800
Isotyp: IgG2b		Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm

Anwendungen

Geprüfte Anwendungen: FC, IF	Positivkontrollen: IF : Maus-Splenozyten,
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. Vor Licht schützen.
Lagerungspuffer:
PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

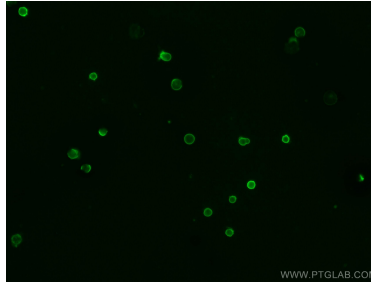
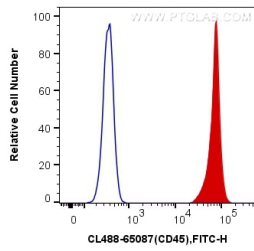
For technical support and original validation data for this product please contact:

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

Ausgewählte Validierungsdaten



1X10⁶ C57BL/6 mouse splenocytes were surface stained with 5 ul CoraLite® Plus 488 Anti-Mouse CD45 (CL488-65087, Clone: 30-F11) (red) or Control Antibody. Cells were not fixed.

Immunofluorescent analysis of mouse splenocytes using CoraLite® Plus 488-conjugated Anti-Mouse CD45 (CL488-65087, Clone: 30-F11) at dilution of 1:400.