

Nur für Forschungszwecke

CD11b Monoklonaler Antikörper

Katalog-Nr.: APC-65116

1 Publikationen



Allgemeine Informationen

Katalog-Nr.:

APC-65116

Größe:

100tests , 5 µl/test

Wirt:

Maus

Isotyp:

IgG1, kappa

GenBank-Zugangsnummer:

BC096346

GeneID (NCBI):

3684

Vollständiger Name:

integrin, alpha M (complement component 3 receptor 3 subunit)

Berechnete Masse:

1152 aa, 127 kDa

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

ICRF44

Anregungs-/Emissionsmaxima-Wellenlängen:

650 nm / 660 nm

Anwendungen

Geprüfte Anwendungen:

FC

In Publikationen genannte Anwendungen:

FC

Getestete Reaktivität:

Human

Zitierte Arten:

Human

Hintergrundinformationen

Integrins are cell adhesion receptors that are heterodimers composed of non-covalently associated α and β subunits (PMID: 9779984). CD11b, also known as Integrin alpha M or CR3A, belongs to the integrin alpha chain family. CD11b forms an α/β heterodimer with CD18 (integrin β 2). CD11b/CD18 is implicated in various adhesive interactions of monocytes, macrophages and granulocytes as well as in mediating the uptake of complement-coated particles and pathogens (PMID: 9558116; 20008295). CD11b/CD18 is a receptor for the complement protein fragment iC3b, and is also a receptor for fibrinogen, factor X and ICAM1 (PMID: 2971974; 15485828).

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Tao Yan	35410993	Cell Death Discov	FC

Lagerung

Lagerungsbedingungen:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Lagerungspuffer:

Phosphatbasierter Puffer mit 0,09% Natriumazid und 0,1% Gelatine, pH 7,2.

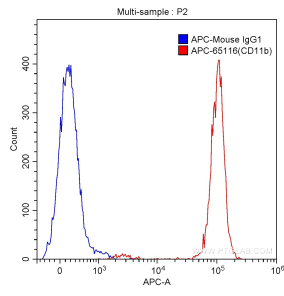
For technical support and original validation data for this product please contact:

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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



1X10⁶ human peripheral blood granulocytes were surface stained with 5.00 ul APC Anti-Human CD11b (APC-65116, Clone:ICRF44) (red) or isotype control antibody (blue). Cells were not fixed.