

Nur für Forschungszwecke

CD18 Monoklonaler Antikörper

Katalog-Nr.:65178-1-Ig



Allgemeine Informationen

Katalog-Nr.:
65178-1-Ig

Größe:
500ug, 0.5 mg/ml

Wirt:
Ratte

Isotyp:
IgG2a, kappa

GenBank-Zugangsnummer:
BC145644

GeneID (NCBI):
16414

Vollständiger Name:
integrin beta 2

Reinigungsmethode:
Mit Protein-A-
Affinitätschromatographie gereinigt
CloneNo.:
M18/2

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Maus

Hintergrundinformationen

CD18, also known as integrin beta-2, is a transmembrane protein that forms heterodimers with CD11a, CD11b, CD11c, CD11d (PMID: 1968349). CD11a/CD18 (LFA-1) is expressed by all leukocytes, while CD11b/CD18 (Mac-1) and CD11c/CD18 (p150,95) are normally restricted to expression on monocytes, macrophages, polymorphonuclear lymphocytes (PMNs), and natural killer cells (PMID: 1968349; 3109455; 10946284). CD18 plays an important role in mediating cell adhesion during immune response and defects of CD18 cause leukocyte adhesion deficiency (PMID: 3594570).

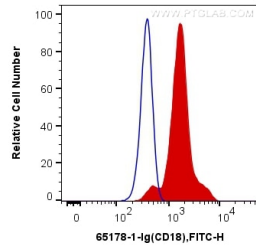
Lagerung

Lagerungsbedingungen:
Store at 2-8°C. 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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free 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



1X10⁶ BALB/c mouse thymocytes were surface stained with 1 ug Anti-Mouse CD18 (65178-1-Ig, Clone:M18/2) and FITC anti-rat IgG2a Antibody at dilution 1:100 (red), or 1 ug Control Antibody. Cells were not fixed.