

Nur für Forschungszwecke

CD16/32 Monoklonaler Antikörper

Katalog-Nr.:FITC-65057



Allgemeine Informationen

Katalog-Nr.:
FITC-65057

Größe:
100ug, 0.5 mg/ml

Wirt:
Ratte

Isotyp:
IgG2a, lambda

GenBank-Zugangsnummer:
BC038070

GeneID (NCBI):
14130

Vollständiger Name:
Fc receptor, IgG, low affinity IIb

Reinigungsmethode:
Affinitätsreinigung

CloneNo.:
93

Anregungs-/Emissionsmaxima-
Wellenlängen:
495 nm / 524 nm

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Maus

Hintergrundinformationen

CD16 (F γ RIII) is a 50-70 kDa low affinity Fc receptor found on the surface of natural killer cells, neutrophil polymorphonuclear leukocytes, monocytes and macrophages. CD16 mediates antibody-dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis. CD32 (F γ RII) is a 40 kD transmembrane glycoprotein that binds to the Fc region of IgG with low affinity. CD32 is present on phagocytic cells such as macrophages and neutrophils, and is involved in the process of phagocytosis and clearing of immune complexes.

Lagerung

Lagerungsbedingungen:

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

Lagerungspuffer:

PBS with 0.09% sodium azide.

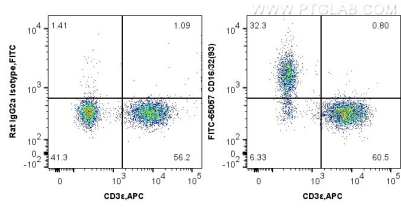
For technical support and original validation data for this product please contact:

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 mouse splenocytes were surface co-stained with APC Anti-Mouse CD3ε and 0.5 μg FITC Anti-Mouse CD16/32 (FITC-65057, Clone:93) or 0.5 μg Isotype Control. Cells were not fixed.