

Nur für Forschungszwecke

IL-12RB1 Monoklonaler Antikörper

Katalog-Nr.:CL488-66829



Allgemeine Informationen

Katalog-Nr.: CL488-66829	GenBank-Zugangsnummer: BC029121	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von3594 Nanodrop;	GeneID (NCBI): interleukin 12 receptor, beta 1	CloneNo.: 1E10E10
Wirt: Maus	Vollständiger Name: interleukin 12 receptor, beta 1	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Isotyp: IgG1	Berechnete Masse: 662 aa, 73 kDa	
Immunogen Katalognummer: AG6920	Beobachtete Masse: 100-110 kDa	

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human

Hintergrundinformationen

IL12RB1, also named as Interleukin-12 receptor subunit beta-1 or CD212, is a 662 amino acid protein, which contains 5 fibronectin type-III domains and belongs to the type I cytokine receptor family. Type 2 subfamily. IL12RB1 localizes in the membrane and functions as an interleukin receptor which binds interleukin-12 with low affinity and is involved in IL12 transduction. Associated with IL12RB2 it forms a functional, high affinity receptor for IL12. Associates also with IL23R to form the interleukin-23 receptor which functions in IL23 signal transduction probably through activation of the Jak-Stat signaling cascade.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

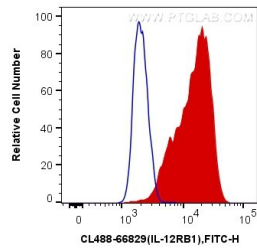
For technical support and original validation data for this product please contact:

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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 K-562 cells were intracellularly stained with 0.4 µg CoraLite® Plus 488 Anti-Human IL-12RB1 (CL488-66829, Clone:1E10E10) (red), or 0.4 µg Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).