

Nur für Forschungszwecke

IFN Gamma Monoklonaler Antikörper

Katalog-Nr.:CL488-69007



Allgemeine Informationen

Katalog-Nr.: CL488-69007	GenBank-Zugangsnummer: GeneID (NCBI): 3458	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von Nanodrop;	Vollständiger Name: IFN gamma	CloneNo.: 1E10G7
Wirt: Maus		Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Isotyp: IgG1		
Immunogen Katalognummer: HZ-1301		

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human

Hintergrundinformationen

Interferon gamma (IFNG) is a soluble cytokine that is the only member of the type II class of interferons. It is secreted by Th1 cells, cytotoxic T cells and NK cells. The cytokine is associated with antiviral, immunoregulatory and anti-tumor properties and is a potent activator of macrophages. It plays crucial roles in pathogen clearance. Aberrant IFNG expression is associated with a number of autoinflammatory and autoimmune diseases. It has been identified in many studies as a biomarker for pleural tuberculosis (TB). Mutations in this gene are associated with aplastic anemia.

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**

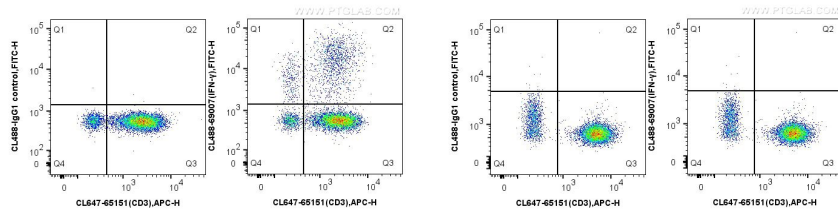
For technical support and original validation data for this product please contact:

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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 PMA+ionomycin+protein transport inhibitors treated for 6h human PBMCs were intracellularly stained with 0.25 ug CoraLite® Plus 488 Anti-Human IFN Gamma (CL488-69007, Clone:1E10G7), and 0.25 ug CoraLite® Plus 647 Anti-Human CD3 (UCHT1) (CL647-65151, Clone: UCHT1), and 0.25 ug Mouse IgG1 Isotype Control (CL488-66360, Clone: T1F8D3F10). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).

1X10⁶ human PBMCs were intracellularly stained with 0.25 ug CoraLite® Plus 488 Anti-Human IFN Gamma (CL488-69007, Clone:1E10G7), and 0.25 ug Mouse IgG1 Isotype Control (CL488-66360, Clone: T1F8D3F10), and 0.25 ug CoraLite® Plus 647 Anti-Human CD3 (UCHT1) (CL647-65151, Clone: UCHT1). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).