

Nur für Forschungszwecke

IFNGR1 Monoklonaler Antikörper

Katalog-Nr.:66704-1-Ig



Allgemeine Informationen

Katalog-Nr.: 66704-1-Ig	GenBank-Zugangsnummer: BC005333	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1500 µg/ml von3459 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): interferon gamma receptor 1	CloneNo.: 1H3A4
Wirt: Maus	Berechnete Masse: 54 kDa	Empfohlene Verdünnungen: WB 1:5000-1:50000
Isotyp: IgG2a	Beobachtete Masse: 90 kDa	
Immunogen Katalognummer: AG27085		

Anwendungen

Geprüfte Anwendungen: WB,ELISA	Positivkontrollen: WB : HeLa-Zellen, HEK-293-Zellen, Jurkat-Zellen, T-47D-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

Interferon-gamma (IFN- γ) is a cytokine critical for innate and adaptive immunity against viral and intracellular bacterial infections and for tumor control. Cellular responses to IFN- γ are activated through its interaction with a heterodimeric receptor consisting of two subunits, IFNGR1 (CD119) and IFNGR2. IFNGR1 is the ligand-binding subunit which binds IFN- γ with high affinity, whereas IFNGR2 serves as the accessory subunit. Two subunits bind one IFN- γ dimer. Defects in IFNGR1 are a cause of mendelian susceptibility to mycobacterial disease (MSMD), also known as familial disseminated atypical mycobacterial infection. (PMID: 17981204; 946248; 10888113)

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

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

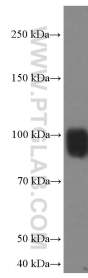
For technical support and original validation data for this product please contact:

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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



HeLa cells were subjected to SDS PAGE followed by western blot with 66704-1-Ig (IFNGR1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.