

Nur für Forschungszwecke

IL-12B Monoklonaler Antikörper

Katalog-Nr.:66288-1-Ig



Allgemeine Informationen

Katalog-Nr.: 66288-1-Ig	GenBank-Zugangsnummer: BC067498	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1800 µg/ml von3593 Nanodrop und 1373 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): interleukin 12B (natural killer cell stimulatory factor 2, cytotoxic lymphocyte maturation factor 2, p40)	CloneNo.: 4B2A8
Wirt: Maus	Berechnete Masse: 328 aa, 37 kDa	Empfohlene Verdünnungen: WB 1:500-1:2000
Isotyp: IgG2a	Beobachtete Masse: 37 kDa	
Immunogen Katalognummer: AG21429		

Anwendungen

Geprüfte Anwendungen: WB,ELISA	Positivkontrollen: WB : humanes Lebergewebe,
Getestete Reaktivität: Hausschwein, Human	

Hintergrundinformationen

Interleukin-12 (IL-12), is a cytokine that is secreted by activated phagocytes and dendritic cells and that induces interferon- γ production by natural-killer and T lymphocytes. IL-12 is a 75 kDa heterodimer composed of a 35 kDa subunit (IL-12A p35) and a 40 kDa subunit (IL-12B p40) that is secreted by a wide variety of antigen presenting cells (APCs), including phagocytes, B cells and Langerhans cells. IL-12B has been found to be important for sustaining a sufficient number of memory/effector Th1 cells to mediate long-term protection to an intracellular pathogen. Overexpression of IL-12B was observed in the central nervous system of patients with multiple sclerosis (MS), suggesting a role of this cytokine in the pathogenesis of the disease. The promoter polymorphism of IL-12B has been reported to be associated with the severity of atopic and non-atopic asthma in children.

Lagerung

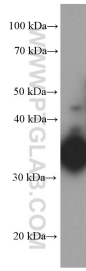
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

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

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

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Ausgewählte Validierungsdaten



human liver tissue were subjected to SDS PAGE followed by western blot with 66288-1-Ig (IL12B Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.