Rabbit anti-Mouse IFN-β mAb (DET)



Catalog No.: RMK0341

Basic Information

Catalog No.

RMK0341

Catagory

Elisa Antibody Kit

Application

multiplex assay

Product Information

Ig Type

Rabbit IgG

Purification

Affinity purification

Endotoxin Level

Storage

Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300. Avoid repeated freeze-thaw cycles.

Formulation

Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Mouse IFN- β Antibody

Contact

•	order@abclonal.com
<u>a</u>	support@abclonal.com
•	www.abclonal.com

Background

Interferon-beta (IFN-beta) is a cytokine that is produced by fibroblasts and pathogenexposed dendritic cells, macrophages, and endothelial cells. It signals through the heterodimeric IFN-alpha/beta Receptor. IFN-beta-deficient mice show increased susceptibility to experimental autoimmune encephalomyelitis (EAE), a disease model of human multiple sclerosis (MS). Furthermore, IFN-beta has been shown to suppress the Th17 cell response in both MS and EAE and has commonly been used as a treatment for MS

Immunogen Information

Immunogen

Recombinant Mouse IFN-β Protein

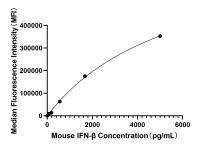
Cross-Reactivity

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Assay Applications

Mouse IFN-β multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Mouse IFN-β mAb(Cat. No.RMK0340)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Mouse IFN-β mAb(Cat. No.RMK0341)
Standard	6.86-5000pg/mL	Recombinant-Mouse IFN-β Protein



Standard Curve Chart