

Product Datasheet

IL-21 Antibody (MT216G/21.3m) NBP3-18290

Unit Size: 500 ug

Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-18290

IL-21 Antibody (MT216G/21.3m)

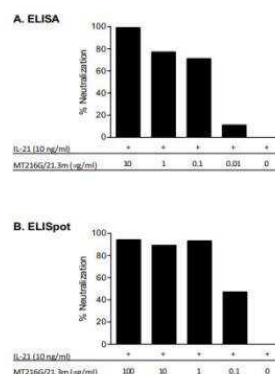
Product Information	
Unit Size	500 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MT216G/21.3m
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	0.2 um filtered PBS

Product Description	
Host	Mouse
Gene ID	59067
Gene Symbol	IL21
Species	Human, Non-human Primate
Specificity/Sensitivity	Native and recombinant IL-21
Immunogen	Recombinant human IL-21

Product Application Details	
Applications	Neutralization
Recommended Dilutions	Neutralization

Images

Neutralization: IL-21 Antibody (MT216G/21.3m) [NBP3-18290] - The neutralizing capacity and ND50 was determined using ELISA and ELISpot. A) HEK cells were transfected to express the IL-21 activation pathway with alkaline phosphatase as a reporter. Cells were stimulated in the presence of recombinant human IL-21 (10 ng/ml) with or without serial dilutions of NBP3-18290. After overnight incubation, enzyme activity was measured in ELISA. B) Human peripheral blood mononuclear cells (PBMC) were incubated with recombinant IL-21 (10 ng/ml) with or without serial dilutions of NBP3-18290. After 4 days the IgG-secreting B cells were quantified by ELISpot.





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Products Related to NBP3-18290

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-35121-2ug	Recombinant Mouse IL-21 Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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