

Product Datasheet

IL-31 Antibody (MT313) NBP3-18293

Unit Size: 500 ug

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

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NBP3-18293**IL-31 Antibody (MT313)**

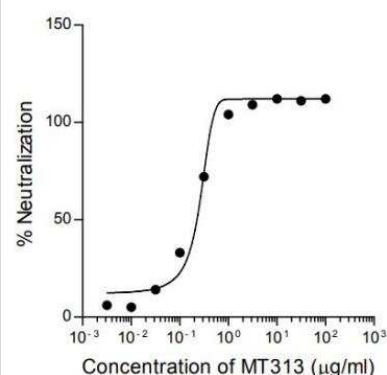
Product Information	
Unit Size	500 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MT313
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	0.2 um filtered PBS

Product Description	
Host	Mouse
Gene ID	386653
Gene Symbol	IL31
Species	Human
Specificity/Sensitivity	Native and recombinant human IL-31
Immunogen	Recombinant human IL-31

Product Application Details	
Applications	Neutralization
Recommended Dilutions	Neutralization

Images

Neutralization: IL-31 Antibody (MT313) [NBP3-18293] - Neutralization of human IL-31 induced IL-6 production (see graph). To determine the neutralizing capacity and ND50, mixtures of human recombinant IL-31 (50 ng/ ml) and various concentrations of NBP3-18293 were added to human aortic endothelial cells that had been pre-stimulated with recombinant human IFN-gamma (10 ng/ml). Following overnight incubation, cell supernatants were quantified in IL-6 ELISA.





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Products Related to NBP3-18293

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)
NBP2-59591-50ug	Recombinant Canine IL-31 His 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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