

# Product Datasheet

## IL-27 Antibody (B-G44) - Azide and BSA Free NBP3-18127

Unit Size: 1 mg

Store at 4C short term. Aliquot and store at -70C long term. Avoid freeze-thaw cycles.

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**NBP3-18127**

IL-27 Antibody (B-G44) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -70C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	B-G44
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS. Sterile-filtered through 0.22 um.
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse IL-27 Antibody (B-G44) - Azide and BSA Free (NBP3-18127) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	246778
<b>Gene Symbol</b>	IL27
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Recognizes both natural and recombinant IL-27
<b>Immunogen</b>	Recombinant IL-27. Hybridoma: Myeloma X63/AG.8653 x Balb/c node cells
<b>Product Application Details</b>	
<b>Applications</b>	ELISA Capture (Matched Antibody Pair)
<b>Recommended Dilutions</b>	ELISA Capture (Matched Antibody Pair) 0.5-2.5ug/ml
<b>Application Notes</b>	The suggested coating concentration range below should be optimised by each laboratory for each application. This ELISA capture antibody paired with the ELISA detection antibody (NBP3-18128) is used for highly specific and sensitive detection of IL-27.





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### **Products Related to NBP3-18127**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB100-56389PEP	IL-27 Antibody Blocking Peptide

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### **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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