

# Product Datasheet

## IL-27 Antibody [Janelia Fluor® 525] NBP1-76698JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76698JF525**

IL-27 Antibody [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	246778
<b>Gene Symbol</b>	IL27
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Human IL-27 has one isoform (243aa, 28kD). Mouse IL-27 has one isoform (234aa, 27kD) and rat IL-27 also has one isoform (234aa, 27kD). NBP1-76698 can detect human, mouse and rat IL-27.
<b>Immunogen</b>	Antibody was raised against a peptide corresponding to 16 amino acids near the amino terminus of human IL-27. The immunogen is located within the first 50 amino acids of IL-27. Amino Acid Sequence: WGFPRPPGRPQLSLQE
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-76698JF525**

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NBP2-24891JF525	Rabbit IgG Isotype Control [Janelia Fluor 525]
NB100-56389PEP	IL-27 Antibody Blocking Peptide
M6000B-1	IL-6 [HRP]
2526-IL-010	IL-27 [Unconjugated]

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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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