

# Product Datasheet

## IL-27 Antibody [mFluor Violet 450 SE] NBP1-76698MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76698MFV450**

IL-27 Antibody [mFluor Violet 450 SE]

<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>	mFluor Violet 450 SE
<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>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<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 NBP1-76698MFV450**

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NB100-56389PEP	IL-27 Antibody Blocking Peptide
D6050	IL-6 [HRP]
2526-IL-010/CF	IL-27 [Unconjugated]
285-IF-100	IFN-gamma [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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