

# Product Datasheet

## HIV-1 gp120 Antibody [Janelia Fluor® 525] NBP2-41090JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41090JF525**

HIV-1 gp120 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>	Goat
<b>Gene ID</b>	155971
<b>Gene Symbol</b>	env
<b>Species</b>	Virus
<b>Immunogen</b>	Antibody was raised against 15 amino acids from near the center of gp120. The immunogen is located within amino acids 470 - 520 of gp120. Amino Acid Sequence: APTKAKRRVVQREKR
<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
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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