

# Product Datasheet

## HIV-1 gp120 Antibody [Janelia Fluor® 646] NBP1-76371JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76371JF646**

HIV-1 gp120 Antibody [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	155971
Gene Symbol	env
Species	Virus
Reactivity Notes	0
Immunogen	Antibody was raised against 16 amino acid synthetic peptide representing the major HIV-1 consensus sequence near the N-terminal region of V1/V2 loop. The immunogen is located within amino acids 80 - 130 of gp120. Amino Acid Sequence: EQMHEDIISLWDQLSK
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76371JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NBP2-79627-15Plates	HIV-1 gp120 Antibody Pair [HRP]

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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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