

# Product Datasheet

## HIV-1 gp120 Antibody (4F4E4) [Janelia Fluor® 646] NBP3-06629JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-06629JF646**

HIV-1 gp120 Antibody (4F4E4) [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	Monoclonal
Clone	4F4E4
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	155971
Gene Symbol	env
Species	Virus
Reactivity Notes	Human Immunodeficiency Virus type 1
Immunogen	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant HIV-1 gp120 (Ala29-Glu502; Accession#: AFM77980.1).
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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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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