

# Product Datasheet

## HIV-1 gp120 Antibody (4F4E4) [mFluor Violet 500 SE] NBP3-06629MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/30/2023 v.20.1

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**NBP3-06629MFV500**

HIV-1 gp120 Antibody (4F4E4) [mFluor Violet 500 SE]

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	mFluor Violet 500 SE
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	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.

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 NBP3-06629MFV500**

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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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