## **Product Datasheet**

### HIV-1 gp120 Antibody (4F4E4) [DyLight 650] NBP3-06629C

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-06629C

HIV-1 gp120 Antibody (4F4E4) [DyLight 650]

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	DyLight 650
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP3-06629C

NBP2-27231C NBP2-79627-15Plates Mouse IgG2b Isotype Control (MPC-11) [DyLight 650] HIV-1 gp120 Antibody Pair [HRP]

#### 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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