

# Product Datasheet

## HIV-1 Protease Antibody (1696) [DyLight 488] NB500-337G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-337G****HIV-1 Protease Antibody (1696) [DyLight 488]****Product Information**

<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>	Monoclonal
<b>Clone</b>	1696
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Species</b>	Virus
<b>Reactivity Notes</b>	HIV
<b>Specificity/Sensitivity</b>	The antibody 1696 recognizes free N-terminus of mature HIV protease (HIV-1 and HIV-2), an enzyme that hydrolyzes polyproteins of HIV viruses into functional proteins. The antibody 1696 does not react with the precursor.
<b>Immunogen</b>	Bacterially expressed full-length HIV-1 Protease
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot, Dot Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA, Dot Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NB500-337G

NBP1-97005G

Mouse IgG1 Isotype Control (MG1) [DyLight 488]

## 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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