

HIV protease antibody [1696] (Azide Free)

Cat. No. GTX78443

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ELISA, Functional Assay
Reactivity	Human Immunodeficiency virus

Package $100 \, \mu g$

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
Functional Assay	Assay dependent
Not tested in other applications.	

This antibody recognizes free N-terminus of mature HIV protease (HIV-1 and HIV-2). The antibody 1696 does not react with **Product Note** the precursor.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Bacterially expressed full-length HIV-1 protease
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

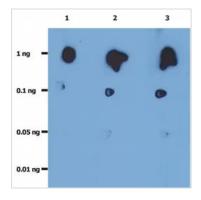


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DATA IMAGES



GTX78443 WB Image

Dot Blot analysis of recombinant HIV protease. The total amount of recombinant HIV-protease spotted on the nitrocellulose membrane are indicated in left column.

Lane 1: anti-HIV protease (1696) (GTX78443); 0.2 μg/ml

Lane 2: anti-HIV protease (1696) (GTX78443); 1.0 μg/ml

Lane 3: anti-HIV protease (1696) (GTX78443); 2.0 $\mu g/ml$



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