

HIV protease antibody [1696] (Azide Free)

Cat. No. GTX78443

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA, Functional Assay
Reactivity	Human Immunodeficiency virus 1, Human Immunodeficiency virus 2, Human Immunodeficiency virus

Package
100 µg

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.

Product Note

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

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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

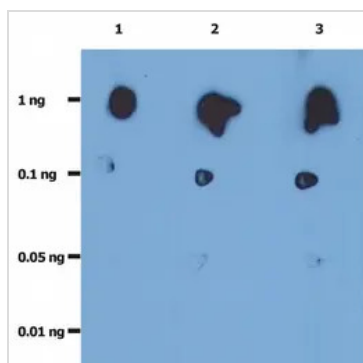
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DATA IMAGES



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 µg/ml



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