

HIV1 p55 antibody

Cat. No. GTx64131

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, Dot, ELISA
Reactivity	Human Immunodeficiency virus 1, Human Immunodeficiency virus

Package
100 µl

Applications

Application Note

Western blot (1:2,000-1:5,000), Dot blot (1:3000)

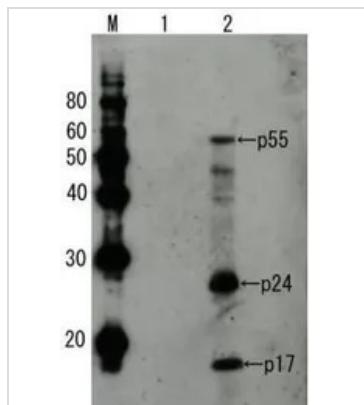
Properties

Form	Liquid
Buffer	Serum
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified full-size recombinant Gag p55 of HIV-1 subtype B expressed in E. coli
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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



GTX64131 WB Image

Detection of HIV-1 p55 by Western blotting using the anti-p55 antibody Lane1: Extract of MT4 cells Lane2: Extract of MT4 cells infected with HIV-1 (LAI strain) This antibody reacts with not only p55 but also the processed products p24 and p17. The other bands are intermediates of processing. The antiserum was diluted 2,000 fold before use.



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