

HIV1 p24 antibody

Cat. No. GTX64129

Host	Guinea pig
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)

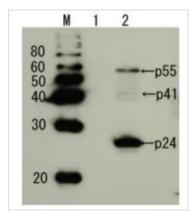
Properties	
Form	Liquid
Buffer	Serum
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified full-size recombinant Gag p24 of HIV-1 subtype B expressed in E. coli
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



GTX64129 WB Image

Detection of HIV-1 p24 and precursor proteins p55 and p41 by Western blotting using the anti-p24 antibody Lane 1: Extract of MT4 cells Lane 2: Extract of MT4 cells infected with HIV-1(LAI strain). The antiserum was diluted 2,500 fold before use.



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