

Anti-HIV Capsid protein p24 Polyclonal antibody (DPATB-H81694)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Guinea pig Anti-HIV1 p24 Polyclonal Antibody
Target	HIV Capsid protein p24
Immunogen	Recombinant p24 protein over-expressed in E.coli using a plasmid carrying the Gag p24 coding region of HIV1 virus, subtype B.
Isotype	IgG
Source/Host	Guinea pig
Species Reactivity	HIV
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Membrane
Positive Control	Extract of MT4 cells infected with HIV1 (LAI strain).
Format	Liquid
Size	100 μΙ
Buffer	Whole serum
Preservative	0.09% Sodium Azide

BACKGROUND

Introduction	HIV-1 is the most common and pathogenic strain of the virus. Scientists divide HIV-1 into a Group M (major) and two or more minor groups.
•	HIV-1 p24; HIV1 p24; CA; Capsid protein p24; Human immunodeficiency virus 1; Human immunodeficiency virus type 1 p24; Retroviridae; Lentivirus