

Product Datasheet

HIV-1 Gag p24 Antibody Pair [HRP] NBP2-79359-5Plates

Unit Size: 5 Plates

Storage of components varies. See protocol for specific instructions.

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NBP2-79359-5Plates

HIV-1 Gag p24 Antibody Pair [HRP]

Product Information

Unit Size	5 Plates
Concentration	Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.
Storage	Storage of components varies. See protocol for specific instructions.
Conjugate	HRP

Product Description

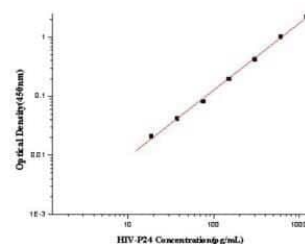
Description	Solid Phase sandwich ELISA for the quantitative determination of HIV-1 Gag p24.
Gene ID	155030
Gene Symbol	gag
Species	Virus
Reactivity Notes	Human Immunodeficiency Virus type 1 (HIV-1)
Specificity/Sensitivity	This solid phase sandwich ELISA utilizes a monoclonal antibody specific for Human Immunodeficiency Virus type 1 (HIV-1) p24.
Kit Components	Mouse Monoclonal Capture Antibody: (Catalog # NBP3-06450), Mouse Monoclonal Detection Antibody (HRP-conjugated): (Catalog # NBP3-06416), Standard
Standard Curve Range	15.63-1000 pg/ml (example only; lot dependent)
Sensitivity	15.63 pg/ml (example only; lot dependent)
Assay Type	Sandwich ELISA
Sample Volume	100 ul

Product Application Details

Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

Images

ELISA: HIV-1 Gag p24 Antibody Pair [HRP] [NBP2-79359] - Sandwich
 ELISA: HIV-1 Gag p24 Antibody Pair [HRP] [NBP2-79359]



Concentration (pg/mL)	Zero standard subtracted OD
0	0
18.75	0.021
37.5	0.042
75	0.082
150	0.196
300	0.420
600	1.022
1200	2.235

Publications

Zhang J, Wang B, Gao X et al. RNF185 regulates proteostasis in Ebolavirus infection by crosstalk between the calnexin cycle, ERAD, and reticulophagy Nature communications 2022-10-12 [PMID: 36224200] (ELISA)





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Products Related to NBP2-79359-5Plates

NBP1-46036-0.1mg	Recombinant HIV-1 Gag p24 His Protein
DHP240B	HIV-1 Gag p24 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Pairs are guaranteed for 6 months from date of receipt.

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