

Product Datasheet

HIV-1 Gag p24 Antibody (7F4) [Biotin] NBP2-41340

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-41340

HIV-1 Gag p24 Antibody (7F4) [Biotin]

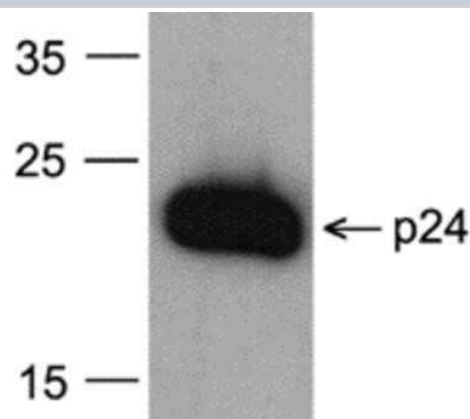
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7F4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS, 1% BSA
Target Molecular Weight	24, 41, 55 kDa

Product Description	
Host	Mouse
Gene ID	155030
Gene Symbol	gag
Species	Virus
Specificity/Sensitivity	By Western blot, anti-HIV-1 Gag p24 antibody detects a ~24 kDa, a ~41 kDa, and a ~55 kDa protein, corresponding to HIV-1 Gag p24 and to its precursors p41 and p55, respectively, in HIV-1 samples.
Immunogen	Antibody was raised against a recombinant full-length HIV-1 Gag p24 protein. Amino Acid Sequence: pivqniqqgmvhqaisprtlhawvkveekafspevipmfsalsegatpqdlntmlntvgghqaamqmlketi neaaaewdrvhpvhagpiapgqmreprgsdiagtstlqeqigwmtnnppipvgeiykrwiilglnkivrmys ptsildirgqpkpfrdyvdrfyktraeqasqevknwmtetllvqnanpdcktilkalgpaatleemmtacqgv gpghkarvla

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 0.2-0.5 ug/ml, ELISA 0.2-0.5 ug/ml

Images

Western Blot: HIV-1 Gag p24 Antibody (7F4) [Biotin] [NBP2-41340] - Analysis of 20 ng of HIV-1 Gag p24 protein with NBP2-41340 at 0.2 ug/mL.





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Products Related to NBP2-41340

NBP2-29370	Streptavidin Native Protein
NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
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. Primary Antibodies are guaranteed for 1 year from date of receipt.

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