Product Datasheet

HIV-1 Gag p24 Antibody (7F4) [Janelia Fluor® 549]
NBP2-41339JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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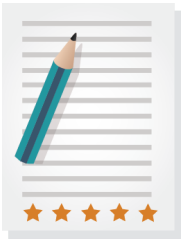

NBP2-41339JF549

HIV-1 Gag p24 Antibody (7F4) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	7F4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	155030
Gene Symbol	gag
Species	Virus
Reactivity Notes	0
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 Squence: pivqniqgqmvhqaisprtlnawvkvveekafspevipmfsalsegatpqdlntmlntvgghqaamqmlketi neeaaewdrvhpvhagpiapgqmreprgsdiagttstlqeqigwmtnnppipvgeiykrwiilglnkivrmys ptsildirqgpkepfrdyvdrfyktlraeqasqevknwmtetllvqnanpdcktilkalgpaatleemmtacqgvg gpghkarvla
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to NBP2-41339JF549

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
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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