

# Product Datasheet

## HIV-1 Gag p24 Antibody (8G9) [Alexa Fluor™ Plus 594] NBP2-41336AFP594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41336AFP594**

HIV-1 Gag p24 Antibody (8G9) [Alexa Fluor™ Plus 594]

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	8G9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 594
Purity	Protein A purified
Buffer	50mM Sodium Borate

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: pivqniqggqmvhqaisprtlhawvkvveekafspevipmfsalsegatpqdlntmlntvgghqaamqmlketi neeeaaewdrvhpvhagpiapgqmqreprgsdiagttstlqeqigwmtnppipvgeiykrwiilglnkivrmys ptsildirqgpkeprdyvdrfyktraeqasqevknwmtetllvqnanpdcktilkalgpaatleemmtacqgv gpghkarvla
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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 NBP2-41336AFP594**

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

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### **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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