

# Product Datasheet

## alpha-Fetoprotein/AFP Antibody (4A3) [Janelia Fluor® 549] NB110-7961JF549

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB110-7961JF549**

alpha-Fetoprotein/AFP Antibody (4A3) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4A3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	174
<b>Gene Symbol</b>	AFP
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	No cross-reaction with human albumin.
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human alpha-fetoprotein.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Simple Western, Sandwich ELISA
<b>Recommended Dilutions</b>	Simple Western, Sandwich ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB110-7961JF549**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP2-52171-0.05mg	Recombinant Human alpha-Fetoprotein/AFP His Protein
D6050	IL-6 [HRP]
DAFP00	alpha-Fetoprotein/AFP [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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