

# Product Datasheet

## GAPDH Antibody (6C5cc) [Janelia Fluor® 549] NB600-502JF549-0.2ml

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB600-502JF549-0.2ml**

GAPDH Antibody (6C5cc) [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>	6C5cc
<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>Target Molecular Weight</b>	36 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2597
<b>Gene Symbol</b>	GAPDH
<b>Species</b>	Human, Mouse, Rat, Porcine, Amphibian, Canine, Chinese Hamster, Feline, Fish, Rabbit, Bovine (Negative), Goat (Negative)
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. Chinese Hamster reactivity reported in scientific literature (PMID: 26115091).
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Rabbit GAPDH.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, ELISA, Immunoassay, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Simple Western, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoassay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB600-502JF549-0.2ml**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
H00002597-P02-10ug	Recombinant Human GAPDH GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
DYC5718-2	GAPDH [Biotin]

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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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