# **Product Datasheet**

# Albumin Antibody (AL-01) [Janelia Fluor® 646] NB500-417JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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#### NB500-417JF646

**Application Notes** 

Albumin Antibody (AL-01) [Janelia Fluor® 646]

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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	AL-01
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	213
Gene Symbol	ALB
Species	Human
Specificity/Sensitivity	The antibody AL-01 reacts only with human serum albumin, a 65-67 kDa monomeric protein in human blood plasma; it is produced in liver. No cross-reactivity was observed with other serum proteins.
Immunogen	Fraction of proteins containing albumin after ammonium sulphate precipitation and DEAE-chromatography of human serum.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NB500-417JF646

NBP1-97005JF646 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]

NBP1-97049-5mg Albumin Native Protein 210-TA-005 TNF-alpha [Unconjugated]

DY1455 Albumin [Biotin]

#### 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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