

# Product Datasheet

## **IgA Heavy Chain Antibody (IGHA/7567R) [Janelia Fluor® 549]**

**NBP3-20706JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20706JF549**

IgA Heavy Chain Antibody (IGHA/7567R) [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	IGHA/7567R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Species	Human
Specificity/Sensitivity	This monoclonal antibody is specific to heavy chain of IgA and shows minimal cross-reaction with heavy chains of other immunoglobulins. It is reactive with both IgA1 and IgA2 subclasses of Alpha heavy chain. It reacts with the third constant domain (CH3) of the alpha chain of IgA molecules.
Immunogen	Full-length native protein (purified) corresponding to Human IgA
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-20706JF549**

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NB7501	Goat anti-Mouse IgA Heavy Chain Secondary Antibody
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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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