# **Product Datasheet**

# TLR7 Antibody [Janelia Fluor® 549] NBP2-24906JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-24906JF549

TLR7 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene Symbol	TLR7
Species	Human, Mouse, Rat
Reactivity Notes	Use in Human reported in scientific literature (PMID:33806288).
Immunogen	This antibody was developed against KLH-conjugated synthetic peptide corresponding to amino acids 706-749 of human TLR7; GenBank no.   AAF78035.1, AF245702_1. Cross-reactivity with mouse TLR7 shown. In human Ramos cells, additional bands are also seen.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Dot Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Proximity Ligation Assay, Bioactivity
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Proximity Ligation Assay, Dot Blot, Flow (Intracellular), Bioactivity
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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# Products Related to NBP2-24906JF549

NBP2-24891JF549 Rabbit IgG Isotype Control [Janelia Fluor 549]

NB100-56682PEP TLR7 Antibody Blocking Peptide

NBP2-31097 TLR7 Antibody Pack

#### 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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