

# Product Datasheet

## NLRP3/NALP3 Antibody [Janelia Fluor® 525] NBP2-12446JF525

Unit Size: 0.2 ml

Store at 4C in the dark.

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Updated 8/20/2024 v.20.1

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**NBP2-12446JF525**

NLRP3/NALP3 Antibody [Janelia Fluor® 525]

Product Information	
Unit Size	0.2 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 525
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	114548
Gene Symbol	NLRP3
Species	Human, Mouse, Rat
Reactivity Notes	Use in Rat reported in scientific literature (PMID:34455059). Use in Rat reported in scientific literature (PMID:33814920).
Immunogen	This NLRP3/NALP3 antibody was raised against a portion of amino acids 1-50 of human NLRP3/NALP3.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunomicroscopy, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunomicroscopy, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-12446JF525**

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H00114548-P01-2ug	Recombinant Human NLRP3/NALP3 GST (N-Term) Protein
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]
NBP1-77080PEP	NLRP3/NALP3 Antibody Blocking Peptide
NB100-56565	Caspase-1 Antibody (14F468) - BSA Free

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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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