

# Product Datasheet

## **SARS-CoV-2 3CL Protease Antibody [Janelia Fluor® 646] NBP3-07061JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-07061JF646**

SARS-CoV-2 3CL Protease Antibody [Janelia Fluor® 646]

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 646
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	43740578
Gene Symbol	ORF1ab
Species	SARS-CoV-2
Reactivity Notes	Predicted reactivity based on immunogen sequence: SARS-CoV 3CL-PRO (NSP5) protein: (87%)
Immunogen	This antibody was raised against a peptide corresponding to 15 amino acids in the center of SARS-CoV-2 (COVID-19) 3CL-PRO (NSP5) protein. The immunogen is located within 80-130 amino acids of the SARS-CoV-2 (COVID-19) 3CL-PRO (NSP5) protein.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-07061JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NBP2-92992	Recombinant SARS-CoV-2 3CL Protease (Avi Epitope Tag) His Avi-tag Protein
E-720-050	SARS-CoV-2 3CL Protease [Unconjugated]

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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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