Product Datasheet

Coronavirus Antibody (FIPV3-70) [Janelia Fluor® 646] NB100-64754JF646

Unit Size: 0.125 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-64754JF646

Updated 7/11/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NB100-64754JF646



NB100-64754JF646

Coronavirus Antibody (FIPV3-70) [Janelia Fluor® 646]

Coronavirus Antibody (FIPV3-70) [Janelia Fluor® 646]	
Product Information	
Unit Size	0.125 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	FIPV3-70
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Virus
Reactivity Notes	0
Specificity/Sensitivity	NB100-64754 reacts with feline infectious peritonitis virus (FIPV) type 1 and 2 and is known to be specific for the nucleocapsid. It is also known to react with canine coronavirus (CCV), pig coronavirus transmissible gastroenteritis virus (TGEV) and ferret coronavirus. Some specific activity has been detected against bovine coronavirus (BCV). Clone FIPV3-70 exhibits negative reactivity against Feline Leukemia virus, Feline Immunodeficiency virus, Feline Calcivirus, Feline Herpes virus, Canine Adenovirus (type 2), Canine Distemper virus, Canine Paravovirus and Canine Parainfluenza virus.
Immunogen	Coronavirus cocktail
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966 novus@novusbio.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-64754JF646

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

