

Product Datasheet

Chikungunya Virus Antibody (6A11) - BSA Free NBP2-53111

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-53111

Updated 9/9/2025 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/NBP2-53111



NBP2-53111

Chikungunya Virus Antibody (6A11) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6A11
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Chikungunya Virus Antibody (6A11) - BSA Free (NBP2-53111) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. Anti-Chikungunya Virus Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Virus
Immunogen	Live Chikungunya Virus

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Application Notes	WB: target band at 47kDa. Positive Control: Infected BHK cells.

Publications

Bardossy ES, Volpe S, Alvarez DE, Filomatori CV A conserved Y-shaped RNA structure in the 3'UTR of chikungunya virus genome as a host-specialized element that modulates viral replication and evolution PLoS pathogens 2023-05-01 [PMID: 37126493] (ICC/IF)

Agrawal N, Saini S, Khanna M et al. Pharmacological Manipulation of UPR: Potential Antiviral Strategy Against Chikungunya Virus Indian Journal of Microbiology 2022-11-01 [PMID: 36458214] (Virus)

Battini L, Fidalgo DM, Alvarez DE, Bollini M Discovery of a Potent and Selective Chikungunya Virus Envelope Protein Inhibitor through Computer-Aided Drug Design ACS infectious diseases 2021-05-28 [PMID: 34048233] (FLOW)

Garg H, Mehmetoglu-Gurbuz T, Joshi A Virus Like Particles (VLP) as multivalent vaccine candidate against Chikungunya, Japanese Encephalitis, Yellow Fever and Zika Virus Sci Rep 2020-03-04 [PMID: 32132648] (IF, WB, Human)





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
nb-customerservice@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

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

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-53111

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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/NBP2-53111

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

