

Product Datasheet

DYKDDDDK Epitope Tag Antibody (M2.1) - Chimeric - Azide and BSA Free NBP3-08994-0.2mg

Unit Size: 0.2 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-08994

Updated 11/11/2025 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/NBP3-08994



NBP3-08994-0.2mg

DYKDDDDK Epitope Tag Antibody (M2.1) - Chimeric - Azide and BSA Free

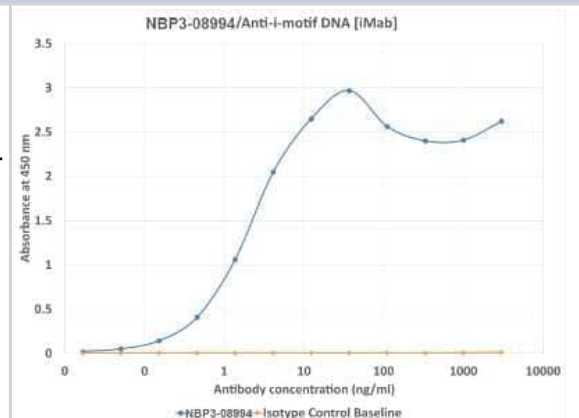
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	M2.1
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit DYKDDDDK Epitope Tag Antibody (M2.1) - Chimeric - Azide and BSA Free (NBP3-08994) is a recombinant monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Epitope Tag
Immunogen	Interleukin 2 genetically fused to the peptided DYKDDDDK, corresponding to the DDDDK epitope tag.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	<p>This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.</p> <p>This antibody recognises the widely used DDDDK-tag commonly used as an epitope tag in fusion proteins. The tag can be recognised at any position within a fusion protein, i.e. N-terminally, Met-N-terminally, C-terminally as well as internally. Binding of this antibody is not sensitive to calcium. This antibody recognises both native and denatured protein.</p>

Images

ELISA: DYKDDDDK Epitope Tag Antibody (M2.1) - Chimeric [NBP3-08994] - ELISA using M2.1 and Anti-i-motif DNA [iMab]. Binding curves of the rabbit IgG chimeric version of the Anti-DYKDDDDK Epitope Tag antibody M2.1 (NBP3-08994; blue line) and isotype control (NBP2-52638, anti-fluorescein; orange line) to an ELISA plate coated with Anti-i-motif DNA [iMab] at a concentration of 2.5 ug/ml. A 3-fold serial dilution from 3000 to 0.0169 ng/ml was performed using Anti-i-motif DNA [iMab] antibody. For signal detection, a 1:4000 dilution of a Goat Anti-Rabbit IgG antibody was used.





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 NBP3-08994-0.2mg

NBP2-33376H

Blue Marker Antibody (6F4-F6) [HRP]

HAF008

Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160

Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

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/NBP3-08994

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications

