# **Product Datasheet**

# MUC2 Antibody (994/152) - BSA Free NBP2-50521

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-50521

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/NBP2-50521



#### NBP2-50521

MUC2 Antibody (994/152) - BSA Free

MUC2 Antibody (994/152) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	994/152
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	540 kDa
Product Description	
Description	Novus Biologicals Mouse MUC2 Antibody (994/152) - BSA Free (NBP2-50521) is a monoclonal antibody validated for use in IHC and ELISA. Anti-MUC2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4583
Gene Symbol	MUC2
Species	Human
Specificity/Sensitivity	MUC2 Antibody (994/152) is specific for Muc2 and will not detect Muc3 or Muc4.
Immunogen	This MUC2 Antibody (994/152) was developed against a peptide based on the tandem repeat sequence of MUC2
Product Application Details	
Applications	ELISA, Immunohistochemistry

Product Application Details	
Applications	ELISA, Immunohistochemistry
Recommended Dilutions	ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500
Application Notes	Positive control(s): colon carcinoma.

#### **Publications**

Conesa MPB, Blixt FW, Peesh P et al. Stabilizing histamine release in gut mast cells mitigates peripheral and central inflammation after stroke Journal of neuroinflammation 2023-10-07 [PMID: 37805585]

Quigley Jd, Hill Tm, Dennis Ts Et Al. Effects of mixed tocopherols added to milk replacer and calf starter on intake, growth, and indices of stress Journal of dairy science 2021-07-01 [PMID: 34218922]





## 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 NBP2-50521**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

210-TA-005 TNF-alpha [Unconjugated]

#### 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/NBP2-50521

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

