

Product Datasheet

MUC5B Antibody (19.4E) - BSA Free NBP2-29706

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-29706

MUC5B Antibody (19.4E) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	19.4E
Preservative	0.1% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	Liquid in 0.02M Phosphate buffer, 0.25 M NaCl.

Product Description	
Description	Relevant Entrez Gene Numbers: NM_002458.1
Host	Mouse
Gene ID	727897
Gene Symbol	MUC5B
Species	Human, Primate, Mouse (Negative)
Specificity/Sensitivity	Reacts with Mucin 5B (MUC5B). Does not react with human Mucin 5A or 5C.
Immunogen	Un-glycosylated, serine- and threonine-free synthetic peptide from the N-terminus of human MUC5B.
Notes	Relevant Entrez Gene Numbers: NM_002458.1

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500
Application Notes	Western Blot; Bands in the high molecular weight range of 200kDa or above are expected for highly glycosylated proteins. Immunohistochemistry: Paraffin sections. Deglycosylating the tissue is critical to expose epitope. There are a number of deglycosylation protocols available and a discussion of these related to Mucin can be found in Cao, Y. et al. (1997)(see references).





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 NBP2-29706

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)
H00727897-Q01-10ug	Recombinant Human MUC5B GST (N-Term) Protein

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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