

Product Datasheet

Native Lipoteichoic Acid Antibody (55) - BSA Free NBP1-60146-0.1mg

Unit Size: 0.1 mg

Store at 4C.

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NBP1-60146-0.1mg

Native Lipoteichoic Acid Antibody (55) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	55
Preservative	0.02% Sodium Azide
Isotype	IgG3
Purity	Tissue culture supernatant
Buffer	Culture medium + 0.02% NaN3
Product Description	
Description	Please See references for verifying information below: IA: For detection, 1.2 ug/ml antibody in PBS was added for 1 hr at 37 C on LTA coated plates FC: 1/250 IF: 60' in PBS/0.02%BSA/0.02% saponin W: A reduced or native sample treatment and run on 15% SDS-Page. Blot was incubated o/n at 4C with a 1/1000 dilution .The band size is ~17 kDa
Host	Mouse
Species	Bacteria
Reactivity Notes	The specificity is labeled not applicable. Bacteria reactivity reported in scientific literature (PMID:33055259).
Immunogen	Microbial mixture of Streptococcus sobrims HG961, HG962, HG970, and HG977
Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:250, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Functional, Immunoassay 1.2 ug/ml in PBS



Publications

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Henneke P, Morath S, Uematsu S et al. Role of lipoteichoic acid in the phagocyte response to group B streptococcus. J Immunol. 2005-05-01 [PMID: 15879147]

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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 NBP1-60146-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96777	Mouse IgG3 Isotype Control (MG3)
NB810-62719	Native Lipoteichoic Acid

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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