

Product Datasheet

Neomycin Antibody (Huam011) - Azide and BSA Free NBP3-33121

Unit Size: 100 ul

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

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technical@novusbio.com

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NBP3-33121

Neomycin Antibody (Huam011) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Huam011
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4)

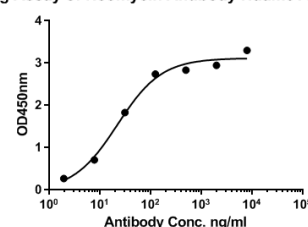
Product Description	
Description	Novus Biologicals Rabbit Neomycin Antibody (Huam011) - Azide and BSA Free (NBP3-33121) is a recombinant monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Non-species specific
Immunogen	Neomycin-OVA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1:10000

Images

ELISA: Neomycin Antibody (Huam011) [NBP3-33121] - Indirect ELISA analysis of Neomycin was performed by coating wells of a 96-well plate with 50 μ l per well of Neomycin-BSA diluted in carbonate/bicarbonate buffer, at a concentration of 1 μ g/mL overnight at 4°C. Wells of the plate were washed, blocked with 1%BSA blocking buffer, and incubated with 100 μ l per well of Neomycin monoclonal antibody starting at a concentration of 20 μ g/mL and serially diluting it to a concentration of 1.28 ng/mL for 1 hours at room temperature. The plate was washed and incubated with 50 μ l per well of an HRP-conjugated goat anti-Rabbit IgG secondary antibody at a dilution of 1:15,000 for one hour at room temperature. Detection was performed using an Ultra TMB Substrate for 10 minutes at room temperature in the dark. The reaction was stopped with sulfuric acid and absorbances were read on a spectrophotometer at 450 nm.

ELISA Binding Assay of Neomycin Antibody Huam011 to Neomycin-BSA





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 NBP3-33121

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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