

Product Datasheet

Diphtheria Toxin A Antibody (8A4) **NB110-2565**

Unit Size: 0.1 mg

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

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NB110-2565

Diphtheria Toxin A Antibody (8A4)

Product Information

| | |
|----------------------|--|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 8A4 |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG2a |
| Purity | Protein A purified |
| Buffer | PBS (pH 7.4) |

Product Description

| | |
|--------------------------------|--|
| Host | Mouse |
| Species | Bacteria |
| Specificity/Sensitivity | This reacts with free A subunits of Diphtheria toxin. It does not react with the whole Diphtheria toxin or free B subunit of Diphtheria toxin. |
| Immunogen | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Diphtheria toxoid. |

Product Application Details

| | |
|------------------------------|---|
| Applications | Sandwich ELISA |
| Recommended Dilutions | Sandwich ELISA 1:100-1:2000 |
| Application Notes | Detection of Diphtheria toxin A-subunit by different immunochemical techniques. Recommend pair for sandwich immunoassay (capture-detection): NB110-2565 - <u>NB110-2567</u> . |



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

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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