

# Product Datasheet

## Diphtheria Toxin A Antibody (7F2) NB110-2567

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NB110-2567**

## Diphtheria Toxin A Antibody (7F2)

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	7F2
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

<b>Host</b>	Mouse
<b>Species</b>	Bacteria
<b>Specificity/Sensitivity</b>	Reacts with the epitope exposed on free A-subunit and on whole Diphtheria toxin molecule. It does not react with free B-subunit of Diphtheria toxin.
<b>Immunogen</b>	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**

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



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## 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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