

Product Datasheet

Staphylococcus Aureus Enterotoxin B Antibody (S643) - BSA Free NB100-73025

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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NB100-73025

Staphylococcus Aureus Enterotoxin B Antibody (S643) - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	S643
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Mouse
Species	Bacteria
Specificity/Sensitivity	Staphylococcus Aureus Enterotoxin B. This does not cross react with S. aureus enterotoxins A, C, D and E.
Immunogen	Hybridoma clone has been derived from hybridization of X63-Ag8-653 myeloma cells with spleen cells of Balb/c mice immunized with recombinant S. aureus enterotoxin B expressed in E. coli.

Product Application Details	
Applications	Sandwich ELISA
Recommended Dilutions	Sandwich ELISA 1:100-1:2000
Application Notes	Detection of staphylococcal enterotoxins in ELISA. Recommended pair for immunoassay of S. aureus enterotoxin B (capture-detection): NB110-8272 - NB100-73025.

Publications

Ochsner UA, Bell SJ, O'Leary AL et al. Inhibitory effect of REP3123 on toxin spore formation in Clostridium difficile, in vivo efficacy in a hamster gastrointestinal infection model. J Antimicrob Chemother 2009;63(5):964-971. [PMID: 19251726]





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Products Related to NB100-73025

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)

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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