

Product Datasheet

Diphtheria Toxin Antibody [DyLight 405] NB100-62518V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-62518V

Diphtheria Toxin Antibody [DyLight 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Species	Bacteria
Reactivity Notes	0
Specificity/Sensitivity	This product reacts with the diphtheria toxin/toxoid. Diphtheria toxin is an exotoxin secreted by various strains of <i>Corynebacterium diphtheriae</i> that is the cause of Diphtheria. The active toxin is a single chain of 535 amino acids composed of 3 distinct structural/functional domains; and N-terminal ADP-ribosyltransferase (catalytic domain); a region which facilitates the delivery of the catalytic domain across the cell membrane (transmembrane domain) and the eukaryotic cell receptor binding domain.
Immunogen	Purified diphtheria toxoid
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-62518V

NB410-28088V	Goat IgG Isotype Control [DyLight 405]
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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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