

Product Datasheet

Salmonella Enteritidis Antibody (10D9H (E91)) [DyLight 488] NB100-66471G

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/10/2024 v.20.1

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NB100-66471G

Salmonella Enteritidis Antibody (10D9H (E91)) [DyLight 488]

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	Monoclonal
Clone	10D9H (E91)
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Species	Bacteria
Specificity/Sensitivity	This antibody recognises a common antigenic determinant that is found in the LPS of Salmonella enteritidis (Group D), Salmonella typhimurium (Group B) and Salmonella paratyphi (Group A) . This antibody is thought to recognise the 'O-12' antigen [2-D-mannose (1-4) I- ramnose (1-3)-D galactose] of salmonella LPS. A similar sequence is found in Group E, which may account for the weak cross reactivity observed with bacteria of this group.
Immunogen	Heat inactivated cells from Salmonella (LPS groups A, B & D).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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