

Product Datasheet

Salmonella Antibody (10D9H)

NB200-410-0.2mg

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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Salmonella Antibody (10D9H)

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	10D9H
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Species	Bacteria
Reactivity Notes	This antibody detects Salmonella enteritidis D, paratyphi A and typhimurium B. It has slight reactivity with Salmonella anatum and Selandia. It does not react with other Salmonella, E. coli, or Klebsiella.
Specificity/Sensitivity	This antibody is reactive against Sero Groups A, B and D. Binding constants (K_a , M ⁻¹) of MAbs with LPS of A, B and D groups are as follows: LPS A = 2.1×10^9 , LPS B = 1.1×10^9 , LPS D = 6.5×10^8 , LPS E = 1×10^6 .
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with heat inactivated bacterial cells of Salmonella enteritidis D, paratyphi A and typhimurium B.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:100-1:2000





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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