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Datasheet for ABIN7478704
anti-Salmonellas LPS Core antibody

Overview

Quantity:	100 µg
Target:	Salmonellas LPS Core
Reactivity:	Salmonella
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Salmonellas LPS Core antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Isotype:	IgG2b
Specificity:	Specific for common LPS core of all Salmonellae tested
Cross-Reactivity (Details):	Positive for all Salmonella O-serogroups tested: A, B, C1, C2, D, E1, E3, E4, F, G1, G2. Negative for: E. coli (mix), Klebsiella, Citrobacter, Pseudomonas, Yersinia, Shigella, Proteus & Legionella
Purification:	has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.
Purity:	90,00 %

Target Details

Target:	Salmonellas LPS Core
Abstract:	Salmonellas LPS Core Products

Application Details

Application Notes: Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for IFA and 1:20-1:200 for ELISA.

Comment: Best ELISA pairs with LPS extraction (capture-conjugate): (ABIN7478706)-(ABIN7478708), (ABIN7478707)-(ABIN7478708), (ABIN7478706)-(ABIN7478709), (ABIN7478707)-(ABIN7478709)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The final preparation is formulated to a protein concentration of 100 µg/mL in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1 % sodium azide. No stabilizing proteins.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: should be stored at 2-8°C until ready for use.
