Salmonella species (A, B, C, D, E, F & G Groups) monoclonal antibody, clone B343M

Catalog # MAB4900 Size 1 mg

Specification

Product Description	Mouse monoclonal antibody raised against *Salmonella* species (A, B, C, D, E, F & G Groups).
Immunogen	A mixture of 4 Salmonella serotypes (whole organisms).
Host	Mouse
Reactivity	Bacteria
Specificity	Specific for common LPS core of Salmonella. Positive for all Salmonella O-serogroups tested: A, B, C1, C2, D, E1, E3, E4, F, G1 and G2. Negative for *E. coli* (mix), *Klebsiella*, *Citrobacter*, *Pseudomonas*, *Yersinia*, *Shigella*, *Proteus* and *Legionella*.
Form	Liquid
Purification	Protein A chromatography
Isotype	IgG2a
Recommend Usage	ELISA (LPS extraction recommended) Enzyme Immunoassay Immunofluorescence The optimal working dilution should be determined by the end user. Recommended pairs for sandwich immunoassay: MAB4900 (Capture) and MAB4902 (Detection) MAB4900 (Capture) and MAB4903 (Detection)
Storage Buffer	In 10 mM PBS, pH 7.2 (0.09% sodium azide).
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Immunofluorescence
- Sandwich ELISA
- Enzyme Immunoassay

Copyright © 2023 Abnova Corporation. All Rights Reserved.