Salmonella species (A, B, C, D, E, F & G Groups) monoclonal antibody, clone B346M

Catalog # MAB4902 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	IgG3
Recommend Usage	ELISA (LPS extraction recommended) Enzyme Immunoassay Immunofluorescence Works with stool samples. The optimal working dilution should be determined by the end user. Recommended pairs for sandwich immunoassay: MAB4900 (Capture) and MAB4902 (Detection) MAB4901 (Capture) and MAB4902 (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.