

Product datasheet for **AM31666PU-N**

Salmonella (Serogroups A, B, C, D, E, F, G) Mouse Monoclonal Antibody [Clone ID: B343M]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B343M
Applications:	ELISA, IF
Recommended Dilution:	Immunofluorescence. ELISA. (LPS extraction recommended) <u>Recommended pairs for sandwich immunoassay:</u> Capture Detection AM31666PU-N AM31664PU-N AM31666PU-N AM31663PU-N
Reactivity:	Salmonella species
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Mixture of 4 Salmonella serotypes (whole organisms)
Specificity:	This antibody is 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.
Formulation:	0.01M PBS, pH 7.2 containing 0.09% Sodium azide as preservative Product contains no stabilizing proteins State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A (>90% pure (SDS-PAGE))
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



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