

**BM3039****Monoclonal Antibody to Yersinia enterocolitica O:9 - Purified**

<b>Quantity:</b>	1 ml
<b>Host / Isotype:</b>	Mouse / IgG3
<b>Recommended Isotype Controls:</b>	AM03097PU-N
<b>Clone:</b>	8E9
<b>Immunogen:</b>	Yersinia enterocolitica serogroup O:9 strain
<b>Format:</b>	<b>State:</b> Liquid purified IgG <b>Purification:</b> Protein-A affinity-purified <b>Buffer System:</b> PBS with 0.5% BSA and 0.09% NaN <sub>3</sub>
<b>Applications:</b>	Immunofluorescence: 1:20. Agglutination: Ready-to-use. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	8E9 specifically reacts with Yersinia enterocolitica serogroup O:9 strains in both agglutination and immunofluorescence assays. The antibody does not react with Y. enterocolitica O:3 and O:8 serogroups. <b>Species:</b> Yersinia enterocolitica. Other species not tested.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
<b>General Readings:</b>	1. Schmidt M, Sethi KK. Production and characterization of monoclonal antibodies specific for pathogenic serogroups O:3, O:8, and O:9 of Yersinia enterocolitica. Zentralbl Bakteriell Mikrobiol Hyg A. 1987 Jun;265(1-2):113-23. PubMed PMID: 3314254.