

Mouse Vibrio cholerae O1 Ogawa & Inaba Monoclonal Antibody

Vibrio cholerae O1 Ogawa & Inaba antibody

CATALOG # AAA106741	HOST Mouse	APPLICATIONS Lateral Flow, ELISA
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PRODUCT SYNONYMS

Vibrio cholerae O1 Ogawa & Inaba; Monoclonal Antibody; Vibrio cholerae O1 Ogawa & Inaba antibody; Monoclonal Vibrio cholerae O1 Ogawa & Inaba; Anti-Vibrio cholerae O1 Ogawa & Inaba; Vibrio cholerae Ogawa and Inaba; Cholera O1 Ogawa; Vibrio cholerae; O1 Inaba; Vibrio cholerae O1 Inaba; V. cholerae; Vibrio cholerae O1 Inaba; Vibrio cholerae Ogawa & Inaba; O1 Ogawa; Vibrio cholerae Ogawa/Inaba; Vibrio cholerae O1 Ogawa; anti-Vibrio cholerae O1 Ogawa & Inaba antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M1709C9
Purity/Purification	> 95% pure
Form/Format	Supplied in 10 mM PBS (pH 8.0), 50 mM NaCl, 0.05% NaN ₃
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Vibrio cholerae O1 Ogawa & Inaba antibody	LF (Lateral Flow), ELISA
Biological Significance	In many African countries, V. cholerae O1 serotype Ogawa has been the strain most frequently isolated and associated with cholera outbreaks. The toxigenic Inaba serotype of Vibrio cholerae O1 biotype El Tor reappeared in India in 1998 and 1999, almost 10 years after its last dominance in Calcutta in 1989. The Ogawa and Inaba serotypes of V. cholerae O1 differ only by a 2-O-methyl group that is present in the non-reducing terminal sugar of the Ogawa O-specific polysaccharide (O-SP) of the LPS, but is absent from the Inaba O-SP
Immunogen	Cholera O1 Ogawa & Inaba antibody was raised in Mouse using Vibrio cholerae O1 serotype Ogawa & Inaba as the immunogen
Preparation and Storage	Store at 2-8 degree C for short term storage. For long term storage aliquot and store at -20 degree C, avoid repeated freeze/thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-Vibrio cholerae O1 Ogawa & Inaba antibody	Mouse monoclonal Vibrio cholerae O1 Ogawa & Inaba antibody
Product Categories/Family for anti-Vibrio cholerae O1 Ogawa & Inaba antibody	Infectious Disease

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.