

Mouse SALMONELLA TYPHIMURIUM LPS Monoclonal Antibody

MOUSE ANTI SALMONELLA TYPHIMURIUM LPS

CATALOG # AAA49210	HOST Mouse	APPLICATIONS Immunofluorescence, ELISA
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PRODUCT SYNONYMS

SALMONELLA TYPHIMURIUM LPS; Monoclonal Antibody; MOUSE ANTI SALMONELLA TYPHIMURIUM LPS; anti-SALMONELLA TYPHIMURIUM LPS antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1E6
Specificity	Mouse anti Salmonella Typhimurium LPS antibody, clone 1E6 reacts with an unidentified LPS determinant of Salmonella typhimurium. Clone 1E6 has been shown to not cross react with S. paratyphi A, S. choleraesuis, S. newport, S. enteritidis, S. anatum, S. selandia, E. coli 055:B5, E. coli K12, Klebsiella pneumoniae.
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 1.0 mg/ml (varies by lot)
Applicable Applications for anti-SALMONELLA TYPHIMURIUM LPS antibody	IF (Immunofluorescence), ELISA
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Preparation	Purified IgG prepared by affinity chromatography on Protein A
Buffer Solution	Phosphate buffered saline
Target Species	Bacterial
Immunogen	Purified LPS from S. typhimurium
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

ADDITIONAL INFORMATION

Related Product Information for anti-SALMONELLA TYPHIMURIUM LPS antibody	Mouse anti Salmonella typhimurium LPS antibody, clone 1E6 reacts with an unidentified LPS determinant of Salmonella typhimurium. Clone 1E6 has been shown to not cross react with S. paratyphi A, S. choleraesuis, S. newport, S. enteritidis, S. anatum, S. selandia, E. coli 055:B5, E. coli K12, Klebsiella pneumoniae.
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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.