

Mouse Endotoxin - Gram Negative Monoclonal Antibody

Gram Negative Endotoxin Monoclonal Antibody

CATALOG # AAA47671	HOST Mouse	APPLICATIONS IA (Immunoassay)
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PRODUCT SYNONYMS

Endotoxin - Gram Negative; Monoclonal Antibody; Gram Negative Endotoxin Monoclonal Antibody; Anti-Endotoxin - Gram Negative; Endotoxin; anti-Endotoxin - Gram Negative antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Specificity	Anti-Endotoxin - Gram Negative [8 clones vary in degrees of cross-reactivity with a panel of gram-negative endotoxins.]
Form/Format	1 ml ascites or 1 mg purified antibody in PBS pH 7.4.
Applicable Applications for anti-Endotoxin - Gram Negative antibody	IA (Immunoassay)
Antigen	E. coli O:111 B4 J5 cells.
Activity and Specificity	Conc. (mg/ml*):18.9 Class:IgG2b Cross- Reactivity***: 3, 4, 5 ELISA Titer**:1: 25,600 ***Key: 2. E. coli J5 LPS (Notes: * Determined by radial immunodiffusion for several lots of ascites. ** ELISA is an indirect assay against bacterial cells on the solid phase. Titers represent endpoint dilutions that achieve absorbance values >= 0.1.)
Stabilizer	None
Preservatives	None. Available on request.
Dilutions Instructions	Dilute in PBS or medium that is identical to that used in the assay system.
Preparation and Storage	These antibodies are stable for at least one (1) year at -20 degree C to -70 degree C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Endotoxin - Gram Negative antibody	Infectious Disease Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	159024156
NCBI Official Full Name	endotoxin

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/endotoxin-gram-negative-antibody-immunoassay-elisa/47671>