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## Datasheet for ABIN4888703 **anti-Endotoxin antibody**

### Overview

Quantity:	100 µg
Target:	Endotoxin
Reactivity:	E. coli
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Endotoxin antibody is un-conjugated
Application:	ELISA

### Product Details

Purpose:	Anti-Endotoxin - Gram Negative Mouse Monoclonal Antibody
Immunogen:	E. coli O111 B4 J5 cells
Clone:	GNE11-222-4
Isotype:	IgM
Cross-Reactivity:	Acinetobacter calcoaceticus, E. coli, Proteus mirabilis, Proteus vulgaris, Salmonella typhimurium, Serratia marcescens, Shigella sonnei

### Target Details

Target:	Endotoxin
Abstract:	<a href="#">Endotoxin Products</a>

## Application Details

Application Notes:	These antibodies have been qualified for use in ELISA to detect gram-negative endotoxin and in dot-blots to detect cells that express gram negative endotoxin.  End users should determine optimal concentrations for their applications. Customer feedback: #15305 was conjugated to colloidal gold and used successfully in a lateral flow assay format.
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Reconstitution:	Dilute in PBS or medium that is identical to that used in the assay system.
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Concentration:	Lot specific
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Buffer:	PBS, pH 7.4
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Storage:	-20 °C, -80 °C
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Storage Comment:	These antibodies are stable for at least one (1) year at -20°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.
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