



## User's Manual

# Human endotoxin core antibody ELISA kit



DEIA-XY2154



96T



This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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## PRODUCT INFORMATION

### Intended Use

The endotoxin core antibody ELISA kit is to be used for the in vitro quantitative determination of endotoxin core antibodies in serum, plasma and cell culture supernatant. The endotoxin core antibody ELISA kit can be used for different species, like human, rhesus monkey, rat and mouse. However, when using other samples than human, the standard and tracer have to be replaced by a pool plasma of the used species and the right corresponding HRP-labeled antibody.

### Storage

Product should be stored at 4°C. Under recommended storage conditions, product is stable for one year.

### Detection Range

Standard curve of IgG: 0.13-8 GMU/mL.

Standard curve of IgM: 0.05 - 3.5 MMU/mL.

Standard curve of IgA: 0.16 - 10 AMU/mL.

### Detection Limit

Minimum detection level IgG endotoxin core antibodies is 0.13 GMU/mL. Minimum detection level IgM endotoxin core antibodies is 0.05 MMU/mL. Minimum detection level IgA endotoxin core antibodies is 0.16 AMU/mL.