

Product Specification Sheet

Mouse Anti-Cardiolipin Positive Control

Cat # 5503 **SIZE:** 1ml **FORM:** Sol n Lyophilized.

Source of Positive Control

Autoimmune mice (mrl/lpr strain) were screened for the presence for high titered antibodies to anti-Cardiolipin by ELISA using ADI ELISA kit # 5500. Mice showing high titer were pooled and adjusted to give A450=1.5 or higher.

Form & Storage

Controls is supplied is supplied in stabilizing buffer and 0.1% proci-300 as preservative in liquid (1 ml) or in powder form. **Lyophilized products** should be reconstituted in 1 ml water and gently mixed for 15 min at room temp. All peptide/antibody received in solution or reconstituted from lyophilized vials should be stored frozen at -20°C or below in suitable aliquots. It is not recommended to store diluted solutions. Avoid repeated freeze and thaw.

Recommended Usage

ELISA: This can be used a positive control in an ELISA or other immunoassay. Controls can be diluted with PBS, pH 7.4 to adjust the signal in ELISA. Dilution may vary depending upon the conditions employed and the assay technique.

Specificity & Cross-reactivity

Since autoimmune mice contain autoantibodies to other antigens, this antiserum should only be used in an antigen specific assay.

*This product is for In vitro research use only.

Related material available from ADI

Mouse Auto-immune ELISA kits for ANA, ssDNA, dsDNA, Histones, Cardiolipin, Sm, nRNP, RF, CIC etc.

5503

80605A

India Contact:

Life Technologies (India) Pvt. Ltd.

306, Aggarwal City Mall, Opposite M2K Pitampura, Delhi – 110034 (INDIA). Ph: +91-11-42208000, 42208111, 42208222, Mobile: +91-9810521400, Fax: +91-11-42208444
Email: customerservice@lifetechindia.com Website: www.lifetechindia.com