

## Product datasheet

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ARG80374 Human Cardiolipin antibody IgG / IgM ELISA Kit Package: 96 wells Store at: 4°C

### **Summary**

**Product Description** ARG80374 Human Cardiolipin antibody IgG / IgM ELISA Kit is an Enzyme Immunoassay kit for the

quantification of Human Cardiolipin Ab IgG / IgM in serum and plasma (EDTA, heparin, citrate).

Tested Reactivity Hu

Tested Application ELISA

Target Name Cardiolipin antibody IgG / IgM

Conjugation HRP

Sensitivity IgG:1 GPI U/ml; IgM:0.5 MPI U/ml

Sample Type Serum and plasma (EDTA, heparin, citrate).

Standard Range IgG: 7.5 - 120 GPL - U/ml

IgM: 5 - 80 MPL - U/ml

Sample Volume 10  $\mu$ l

### **Application Instructions**

Assay Time 30, 15, 15, 5 min (RT)

### **Properties**

Form 96 well

Storage instruction Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test

reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual

for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.

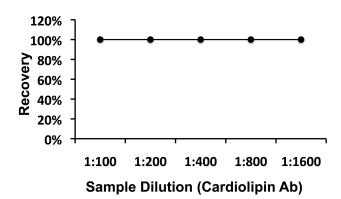
#### Bioinformation

Highlight Related products:

Cardiolipin antibodies; Cardiolipin ELISA Kits;

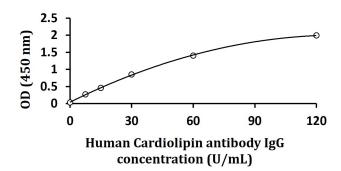
New ELISA data calculation tool: Simplify the ELISA analysis by GainData

Research Area Immune System kit



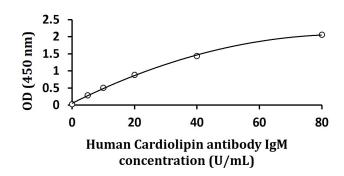
# ARG80374 Human Cardiolipin antibody IgG / IgM ELISA Kit ELISA image

Patient samples comtaining high level of specific antibody were serially diluted in samples buffer to demonstrate the dynamic range of the assay and the upper/lower end of linearity. Activity for each dilution was calculated from the calibration curve using a 4-Parameter-Fit with lin-log coordinates.



# ARG80374 Human Cardiolipin antibody $\lg G$ / $\lg M$ ELISA Kit standard curve image

ARG80374 Human Cardiolipin antibody IgG / IgM ELISA Kit results of a typical standard run with optical density reading at 450 nm.



# ARG80374 Human Cardiolipin antibody $\lg G / \lg M$ ELISA Kit standard curve image

ARG80374 Human Cardiolipin antibody IgG / IgM ELISA Kit results of a typical standard run with optical density reading at 450 nm.