



ELISA Anti- β_2 -Glycoprotein I IgG/M/A

Indirect enzyme linked immunosorbent assays (ELISA) for the quantitative determination of anti- β_2 -Glycoprotein I antibodies (isotypes IgG, IgM or IgA) in human serum.

Test principle

Samples, controls and calibrators are incubated in micro wells, which have been coated with β_2 -Glycoprotein I, allowing anti β_2 -Glycoprotein I antibodies to bind. Unbound substances are removed by washing. An HRP conjugated detecting antibody, specific for human IgG, IgM or IgA is added and binds to the β_2 -Glycoprotein I/ β_2 GPI antibody complex. After a washing step, added enzyme substrate reacts with the conjugate. The intensity of the resulting colour is proportional to the content of β_2 -Glycoprotein I antibodies in the sample.

Reagents and stability (after opening)

Micro well strips	12 x 8
Sample diluent	1 vial
Anti- β_2 GPI calibrator serum	3 vials
Anti- β_2 GPI positive control	1 vial
Anti- β_2 GPI normal control	1 vial
Conjugate	1 vial
Substrate	1 vial
Stopping solution	1 vial
Washing buffer (concentrate)	2 vials

When stored at 2-8°C the reagents remain stable until the expiry date printed on the vials.

No. of determinations: **96**

Article no.:

IgG:	037-001
IgM:	038-001
IgA:	039-001