

Product Datasheet

Human B2-glycoprotein 1 (β 2-GP1) antibody IgA ELISA Kit (orb1496506)

Catalog Number	orb1496506
Category	Assays and Kits
Description	Human B2-glycoprotein 1 antibody IgA ELISA kit
Reactivity	Human
Concentration	4000 pg/mL
Application notes	<p>standard: 4000 pg/mL. Test principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human β2-GP1 IgA. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human β2-GP1 IgA. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human β2-GP1 IgA, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm \pm 10nm. The concentration of Human β2-GP1 IgA in the samples is then determined by comparing the OD of the samples to the standard curve</p>
Assay Type	Sandwich
Assay Time	3.5h
Range	62.5-4000 pg/mL
Sensitivity	26.8 pg/mL
Sample Types	Serum, plasma and other biological fluids.

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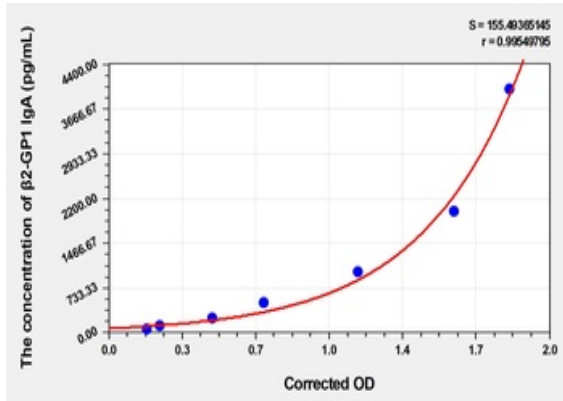
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Note For research use only

Expiration Date Please enquire.



Standard curve for orb1496506 ELISA kit.

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