

Product Datasheet

TG(Triglyceride) ELISA Kit (orb1946714)

Description	TG(Triglyceride) ELISA Kit
Range	15.63-1000 µg/mL
Target	TG
Note	For research use only
Application notes	<p>This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Triglyceride(TG) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Triglyceride(TG). Next,Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. 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 Triglyceride(TG) in the samples is then determined by comparing the OD of the samples to the standard curve.</p>
Sample Types	serum, plasma, tissue homogenates and other biological fluids
Sensitivity	1.8 µg/mL
Expiration Date	Please enquire.

