

Product Datasheet

Rabbit APOE(Apolipoprotein E) ELISA Kit (orb1946450)

Description	Rabbit APOE(Apolipoprotein E) ELISA Kit
Reactivity	Rabbit
Range	625-40000 pg/mL
Target	APOE
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 Apolipoprotein E(APOE) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Apolipoprotein E(APOE). 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 Apolipoprotein E(APOE) in the samples is then determined by comparing the OD of the samples to the standard curve.</p>
Sample Types	Serum, plasma and other biological fluids.
Sensitivity	182.5 pg/mL
Expiration Date	Please enquire.

