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## **Product Datasheet**

# Rabbit APOE(Apolipoprotein E) ELISA Kit (orb1946450)

Description	Rabbit APOE(Apolipoprotein E) ELISA Kit	3
Reactivity	Rabbit	
Range	625-40000 pg/mL	
Target	APOE	LEL
Note	For research use only	and a second
Application notes	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.	
Sample Types	Serum, plasma and other biological fluids.	
Sensitivity	182.5 pg/mL	
Expiration Date	Please enquire.	

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