



Product Datasheet

Rabbit ALB(Albumin) ELISA Kit (orb1946444)

Description	Rabbit ALB(Albumin) ELISA Kit	M
Reactivity	Rabbit	
Range	781.25-50000 ng/mL	
Target	ALB	00 1000 1000
Note	For research use only	koliti ALE Conservation (grad.)
Application notes	This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Albumin(ALB) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Albumin(ALB). 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 Albumin(ALB) 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	245.5 ng/mL	
Expiration Date	Please enquire.	

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
br>Research Triangle Park
br>Durham, North Carolina
br>27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558