

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

General Folic Acid (FA) ELISA Kit BYT-ORB1806510

Artikelname	General Folic Acid (FA) ELISA Kit
Artikelnummer	BYT-ORB1806510
Hersteller Artikelnummer	orb1806510
Alternativnummer	BYT-ORB1806510-48,BYT-ORB1806510-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Spezies Reaktivität	All
Produktbeschreibung	General Folic Acid (FA) ELISA Kit...
Detektionsbereich	1.56-100ng/mL
Sensitivitaet	0.94 ng/mL
Proben	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Target-Kategorie	FA

Anwendungsbeschreibung

Application Notes: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Folic Acid(FA) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Folic Acid(FA). 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 10nm. The concentration of Folic Acid(FA) in the samples is then determined by comparing the OD of the samples to the standard curve