

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

Product Datasheet

General Phosphatidylinositol (PI) ELISA Kit BYT-ORB782066

Artikelname	General Phosphatidylinositol (PI) ELISA Kit
Artikelnummer	BYT-ORB782066
Hersteller Artikelnummer	orb782066
Alternativnummer	BYT-ORB782066-48, BYT-ORB782066-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	All
Produktbeschreibung	This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Phosphatidylinositol(PI) protein. Standards or samples are added to the appropriate microtiter plate wells ...
Konzentration	10000 pg/mL
Detektionsbereich	156.25-10000 pg/mL
Sensitivitaet	47.1 pg/mL
Proben	biological agents

Anwendungsbeschreibung

Application Notes: standard: 10000 pg/mL. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with PI protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to PI. 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 PI in the samples is then determined by comparing the OD of the samples to the standard curve