

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

Product Datasheet

Rat FK506 Binding Protein 12 Rapamycin Associated Protein (FRAP) ELISA Kit BYT-ORB781427

Artikelname	Rat FK506 Binding Protein 12 Rapamycin Associated Protein (FRAP) ELISA Kit
Artikelnummer	BYT-ORB781427
Hersteller Artikelnummer	orb781427
Alternativnummer	BYT-ORB781427-48, BYT-ORB781427-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Rat
Produktbeschreibung	The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to FK506 Binding Protein 12 Rapamycin Associated Protein(FRAP)....
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.065 ng/mL
UniProt	P42346
Proben	Tissue homogenates, cell lysates and other biological fluids

Anwendungsbeschreibung

Application Notes: standard: 10 ng/mL. Test principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Rat FRAP. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat FRAP. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Rat FRAP, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. 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 Rat FRAP in the samples is then determined by comparing the OD of the samples to the standard curve