

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

Product Datasheet

General 5-Hydroxyindoleacetic Acid (5-HIAA) ELISA Kit BYT-ORB1806512

Artikelname	General 5-Hydroxyindoleacetic Acid (5-HIAA) ELISA Kit
Artikelnummer	BYT-ORB1806512
Hersteller Artikelnummer	orb1806512
Alternativnummer	BYT-ORB1806512-48,BYT-ORB1806512-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Spezies Reaktivität	All
Produktbeschreibung	General 5-Hydroxyindoleacetic Acid (5-HIAA) ELISA Kit...
Detektionsbereich	6.25-400ng/mL
Sensitivitaet	1.93 ng/mL
Proben	serum, plasma, urine, cerebrospinal fluid and other biological fluids
Target-Kategorie	5-HIAA

Anwendungsbeschreibung	Application Notes: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with 5-Hydroxyindoleacetic Acid(5-HIAA) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to 5-Hydroxyindoleacetic Acid(5-HIAA). 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 5-Hydroxyindoleacetic Acid(5-HIAA) in the samples is then determined by comparing the OD of the samples to the standard curve
------------------------	---