

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

Product Datasheet

Simian GFAP(Glial Fibrillary Acidic Protein) ELISA Kit BYT-ORB3127019

Artikelname	Simian GFAP(Glial Fibrillary Acidic Protein) ELISA Kit
Artikelnummer	BYT-ORB3127019
Hersteller Artikelnummer	orb3127019
Alternativnummer	BYT-ORB3127019-48, BYT-ORB3127019-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Spezies Reaktivität	Primate
Produktbeschreibung	Simian GFAP(Glial Fibrillary Acidic Protein) ELISA Kit...
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.058 ng/mL
Proben	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung

Application Notes: 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 Simian GFAP. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Simian GFAP. 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 Simian GFAP, 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 Simian GFAP in the samples is then determined by comparing the OD of the samples to the standard curve