

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

Product Datasheet

Mouse Regenerating Islet Derived Protein 3 Alpha (REG3a) ELISA Kit BYT-ORB2667536

Artikelname	Mouse Regenerating Islet Derived Protein 3 Alpha (REG3a) ELISA Kit
Artikelnummer	BYT-ORB2667536
Hersteller Artikelnummer	orb2667536
Alternativnummer	BYT-ORB2667536-48,BYT-ORB2667536-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Spezies Reaktivität	Mouse
Produktbeschreibung	Mouse Regenerating Islet Derived Protein 3 Alpha (REG3a) ELISA Kit...
Detektionsbereich	0.32-20 ng/mL
Sensitivitaet	0.11 ng/mL
UniProt	O09037
Proben	serum, plasma and other biological fluids

Anwendungsbeschreibung

Application Notes: standard: 20 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 Mouse REG3a. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse REG3a. 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 Mouse REG3a, 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 Mouse REG3a in the samples is then determined by comparing the OD of the samples to the standard curve