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Product Datasheet

Pig Plasminogen (Plg) ELISA Kit BYT-ORB781927

Artikelname	Pig Plasminogen (Plg) ELISA Kit
Artikelnummer	BYT-ORB781927
Hersteller Artikelnummer	orb781927
Alternativnummer	BYT-ORB781927-48, BYT-ORB781927-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Porcine
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 Plasminogen(Plg)....
Konzentration	200 ng/mL
Detektionsbereich	3.13-200 ng/mL
Sensitivitaet	1.48 ng/mL
UniProt	P06867
Proben	serum, plasma and other biological fluids

Anwendungsbeschreibung

Application Notes: standard: 200 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 Pig Plg. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Pig Plg. 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 Pig Plg, 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 Pig Plg in the samples is then determined by comparing the OD of the samples to the standard curve