

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

Product Datasheet

Rat HRG(Histidine Rich Glycoprotein) ELISA Kit EBT-ELK11168

Artikelname	Rat HRG(Histidine Rich Glycoprotein) ELISA Kit
Artikelnummer	EBT-ELK11168
Hersteller Artikelnummer	ELK11168
Alternativnummer	EBT-ELK11168-96, EBT-ELK11168-48, EBT-ELK11168-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Rat
Konzentration	20 µg/mL
Detektionsbereich	0.312-20 µg/mL
Sensitivitaet	0.133 µg/mL
UniProt	Q99PS8
Proben	serum, plasma and other biological fluids

Anwendungsbeschreibung

Assay Type: Sandwich. Assay length: 3.5h. Research Area: Hematology,. 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 HRG. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat HRG. 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 HRG, 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 HRG in the samples is then determined by comparing the OD of the samples to the standard curve