

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

Product Datasheet

Rat H₂Cy(Homocysteine) ELISA Kit EBT-ELK11226

Artikelname	Rat H ₂ Cy(Homocysteine) ELISA Kit
Artikelnummer	EBT-ELK11226
Hersteller Artikelnummer	ELK11226
Alternativnummer	EBT-ELK11226-96, EBT-ELK11226-48, EBT-ELK11226-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Rat
Konzentration	8000 ng/mL
Detektionsbereich	125-8000 ng/mL
Sensitivitaet	39.99 ng/mL
Proben	serum, plasma and other biological fluids

Anwendungsbeschreibung

Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: atherosclerosis. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Rat HCy. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat HCy. 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 Rat HCy in the samples is then determined by comparing the OD of the samples to the standard curve