

Product Datasheet

Cattle GC(Glucagon) ELISA Kit [Out of stock] (orb1946637)

Description Cattle GC(Glucagon) ELISA Kit [Out of stock]

Reactivity Bovine

Range 23.44-1500 pg/mL

Target GC

Note For research use only

Application notes This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Glucagon(Cattle GC) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Glucagon(Cattle GC). 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 Glucagon(Cattle GC) in the samples is then determined by comparing the OD of the samples to the standard curve.

Sample Types serum, plasma and other biological fluids

Sensitivity 7.54 pg/mL

Expiration Date Please enquire.

