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Product Datasheet

Chicken SEPP1(Selenoprotein P1, Plasma) ELISA Kit
EBT-ELK11010

Artikelname	Chicken SEPP1(Selenoprotein P1, Plasma) ELISA Kit
Artikelnummer	EBT-ELK11010
Hersteller Artikelnummer	ELK11010
Alternativnummer	EBT-ELK11010-96, EBT-ELK11010-48, EBT-ELK11010-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Gallus
Konzentration	10 µg/mL
Detektionsbereich	0.16-10 µg/mL
Sensitivitaet	0.052 µg/mL
Proben	Serum, plasma and other biological fluids.

Anwendungsbeschreibung	Assay Type: Sandwich. Assay length: 3.5h. Research Area: Metabolic pathway,Infection immunity,. 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 Chicken SEPP1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Chicken SEPP1. 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 Chicken SEPP1, 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 Chicken SEPP1 in the samples is then determined by comparing the OD of the samples to the standard curve