

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

Product Datasheet

Sheep NT-ProBNP(N-Terminal Pro-Brain Natriuretic Peptide) ELISA Kit EBT-ELK0360

Artikelname	Sheep NT-ProBNP(N-Terminal Pro-Brain Natriuretic Peptide) ELISA Kit
Artikelnummer	EBT-ELK0360
Hersteller Artikelnummer	ELK0360
Alternativnummer	EBT-ELK0360-96, EBT-ELK0360-48, EBT-ELK0360-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Sheep
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.067 ng/mL
Proben	Serum, plasma and other biological fluids

Anwendungsbeschreibung	Assay Type: Sandwich. Assay length: 3.5h. Research Area: Endocrinology, Cardiovascular biology, . 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 Sheep NT-ProBNP. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Sheep NT-ProBNP. 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 Sheep NT-ProBNP, 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 Sheep NT-ProBNP in the samples is then determined by comparing the OD of the samples to the standard curve
------------------------	--