

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

Product Datasheet

Horse Cluster of Differentiation 8 (CD8) ELISA Kit BYT-ORB1291320

Artikelname	Horse Cluster of Differentiation 8 (CD8) ELISA Kit
Artikelnummer	BYT-ORB1291320
Hersteller Artikelnummer	orb1291320
Alternativnummer	BYT-ORB1291320-48, BYT-ORB1291320-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Equine
Produktbeschreibung	Horse CD8 (Cluster of Differentiation 8) ELISA Kit...
Konzentration	100 ng/mL
Detektionsbereich	1.57-100 ng/mL
Sensitivitaet	0.65 ng/mL
Proben	Tissue homogenates, cell lysates, cell culture supernates and other biological fluids.

Anwendungsbeschreibung

Application Notes: standard: 100 ng/mL. 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 Horse CD8. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Horse CD8. 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 Horse CD8, 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 Horse CD8 in the samples is then determined by comparing the OD of the samples to the standard curve