

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

Product Datasheet

Horse Histamine Receptor H4 (HRH4) ELISA Kit BYT-ORB1291316

Artikelname	Horse Histamine Receptor H4 (HRH4) ELISA Kit
Artikelnummer	BYT-ORB1291316
Hersteller Artikelnummer	orb1291316
Alternativnummer	BYT-ORB1291316-48, BYT-ORB1291316-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Equine
Produktbeschreibung	Horse HRH4 (Histamine Receptor H4) ELISA Kit...
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.05 ng/mL
Proben	Tissue homogenates and other biological fluids.

Anwendungsbeschreibung

Application Notes: standard: 10 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 HRH4. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Horse HRH4. 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 HRH4, 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 HRH4 in the samples is then determined by comparing the OD of the samples to the standard curve