

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

Product Datasheet

Rat Hyaluronoglucosaminidase 1 (HYAL1) ELISA Kit BYT-ORB781899

Artikelname	Rat Hyaluronoglucosaminidase 1 (HYAL1) ELISA Kit
Artikelnummer	BYT-ORB781899
Hersteller Artikelnummer	orb781899
Alternativnummer	BYT-ORB781899-48, BYT-ORB781899-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Rat
Produktbeschreibung	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 Hyaluronoglucosaminidase 1(HYAL1)....
Konzentration	100 ng/mL
Detektionsbereich	1.57-100 ng/mL
Sensitivitaet	0.57 ng/mL
UniProt	Q76HN1
Proben	Tissue homogenates 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 Rat HYAL1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat HYAL1. 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 Rat HYAL1, 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 Rat HYAL1 in the samples is then determined by comparing the OD of the samples to the standard curve