

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

General Hyaluronic Acid (HA) ELISA Kit BYT-ORB2667460

Article Name	General Hyaluronic Acid (HA) ELISA Kit
Biozol Catalog Number	BYT-ORB2667460
Supplier Catalog Number	orb2667460
Alternative Catalog Number	BYT-ORB2667460-48,BYT-ORB2667460-96
Manufacturer	Biorbyt
Category	Kits/Assays
Species Reactivity	All
Product Description	General Hyaluronic Acid (HA) ELISA Kit...
Range	15.63-1000 ng/mL
Sensitivity	4.81 ng/mL
Samples	Serum, plasma and other biological fluids
Application Notes	<p>Application Notes: standard: 1000 ng/mL. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with HA protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to HA. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. 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 HA in the samples is then determined by comparing the OD of the samples to the standard curve</p>