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Product Datasheet

Human Decoy Receptor 3 (DcR3) ELISA Kit BYT-ORB1291332

Article Name	Human Decoy Receptor 3 (DcR3) ELISA Kit
Biozol Catalog Number	BYT-ORB1291332
Supplier Catalog Number	orb1291332
Alternative Catalog Number	BYT-ORB1291332-48, BYT-ORB1291332-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human DcR3 (Decoy receptor 3) ELISA Kit...
Concentration	4000 pg/mL
Range	62.5-4000 pg/mL
Sensitivity	25.6 pg/mL
UniProt	O95407
Samples	Serum, plasma and other biological fluids

Application Notes

Application Notes: standard: 4000 pg/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 Human DcR3. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human DcR3. 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 Human DcR3, 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 Human DcR3 in the samples is then determined by comparing the OD of the samples to the standard curve