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## Product Datasheet

### Rat Salusin Alpha (SALa) ELISA Kit BYT-ORB2667488

Article Name	Rat Salusin Alpha (SALa) ELISA Kit
Biozol Catalog Number	BYT-ORB2667488
Supplier Catalog Number	orb2667488
Alternative Catalog Number	BYT-ORB2667488-48,BYT-ORB2667488-96
Manufacturer	Biorbyt
Category	Kits/Assays
Species Reactivity	Rat
Product Description	Rat Salusin Alpha (SALa) ELISA Kit...
Range	0.16-10 ng/mL
Sensitivity	0.067 ng/mL
Samples	serum, plasma and other biological fluids

Application Notes

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