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Product Datasheet

Human soluble OX40L (sOX40L) ELISA Kit BYT-ORB1948785

Article Name	Human soluble OX40L (sOX40L) ELISA Kit
Biozol Catalog Number	BYT-ORB1948785
Supplier Catalog Number	orb1948785
Alternative Catalog Number	BYT-ORB1948785-48,BYT-ORB1948785-96
Manufacturer	Biorbyt
Category	Kits/Assays
Species Reactivity	Human
Product Description	Human soluble OX40L (sOX40L) ELISA Kit...
Range	0.16-10ng/mL
Sensitivity	0.1 ng/mL
UniProt	P23510
Samples	serum, plasma, Tissue homogenate and Other biological samples
Target	sOX40L

Application Notes

Application Notes: This ELISA kit uses the Sandwich-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Human sOX40L. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Human sOX40L and Avidin-Horseradish Peroxidase (HRP) conjugate are added successively to each micro plate well and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Human sOX40L, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of stop solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm. The OD value is proportional to the concentration of Human sOX40L. You can calculate the concentration of Human sOX40L in the samples by comparing the OD of the samples to the standard curve