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Product Datasheet

Mouse Friend Leukemia Virus Integration 1 (FLI1) ELISA Kit BYT-ORB1947191

Article Name	Mouse Friend Leukemia Virus Integration 1 (FLI1) ELISA Kit
Biozol Catalog Number	BYT-ORB1947191
Supplier Catalog Number	orb1947191
Alternative Catalog Number	BYT-ORB1947191-48,BYT-ORB1947191-96
Manufacturer	Biorbyt
Category	Kits/Assays
Species Reactivity	Mouse
Product Description	Mouse Friend Leukemia Virus Integration 1 (FLI1) ELISA Kit...
Range	31.25-2000pg/mL
Sensitivity	18.75 pg/mL
UniProt	P26323
Samples	serum, plasma, Tissue homogenate and Other biological samples
Target	FLI1

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 Mouse FLI1. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Mouse FLI1 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 Mouse FLI1, 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 Mouse FLI1. You can calculate the concentration of Mouse FLI1 in the samples by comparing the OD of the samples to the standard curve