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Product Datasheet

Mouse FYN Oncogene Related to SRC/FGR/YES (FYN) ELISA Kit BYT-ORB780162

Article Name	Mouse FYN Oncogene Related to SRC/FGR/YES (FYN) ELISA Kit
Biozol Catalog Number	BYT-ORB780162
Supplier Catalog Number	orb780162
Alternative Catalog Number	BYT-ORB780162-48, BYT-ORB780162-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	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 FYN Oncogene Related To SRC/FGR/YES(FYN)....
Concentration	20 ng/mL
Range	0.32-20 ng/mL
Sensitivity	0.116 ng/mL
Samples	Tissue homogenates, cell lysates and other biological fluids.

Application Notes

Application Notes: standard: 20 ng/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 Mouse FYN. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse FYN. 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 Mouse FYN, 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 Mouse FYN in the samples is then determined by comparing the OD of the samples to the standard curve