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## Product Datasheet

### Mouse Enah/Vasp Like Protein (EVL) ELISA Kit BYT-ORB782092

Article Name	Mouse Enah/Vasp Like Protein (EVL) ELISA Kit
Biozol Catalog Number	BYT-ORB782092
Supplier Catalog Number	orb782092
Alternative Catalog Number	BYT-ORB782092-48, BYT-ORB782092-96
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 Enah/Vasp Like Protein(EVL)....
Concentration	10 ng/mL
Range	0.16-10 ng/mL
Sensitivity	0.055 ng/mL
UniProt	<a href="#">P70429</a>
Samples	tissue homogenates, cell lysates and other biological fluids

Application Notes

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