

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Chicken SAH(S-Adenosylhomocysteine) ELISA Kit BYT-ORB3126857

Article Name	Chicken SAH(S-Adenosylhomocysteine) ELISA Kit
Biozol Catalog Number	BYT-ORB3126857
Supplier Catalog Number	orb3126857
Alternative Catalog Number	BYT-ORB3126857-48, BYT-ORB3126857-96
Manufacturer	Biorbyt
Category	Kits/Assays
Species Reactivity	Gallus
Product Description	Chicken SAH(S-Adenosylhomocysteine) ELISA Kit...
Range	78.13-5000 ng/mL
Sensitivity	42.3ng/mL
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Application Notes

Application Notes: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Chicken SAH. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Chicken SAH. 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 Chicken SAH in the samples is then determined by comparing the OD of the samples to the standard curve