

## Product Datasheet

# Porcine Anti-SST(Anti-Somatostatin Antibody) ELISA Kit (orb1946529)

<b>Description</b>	Porcine Anti-SST(Anti-Somatostatin Antibody) ELISA Kit
<b>Reactivity</b>	Porcine
<b>Range</b>	3.13-200 ng/mL
<b>Target</b>	Anti-SST
<b>Note</b>	For research use only
<b>Application notes</b>	This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Somatostatin (SST) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antigen specific to Somatostatin (SST). 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 anti-Somatostatin antibody (anti-SST) in the samples is then determined by comparing the OD of the samples to the standard curve.
<b>Sample Types</b>	serum, plasma and other biological fluids
<b>Sensitivity</b>	1.24 ng/mL
<b>Expiration Date</b>	Please enquire.

