

## Product Datasheet

### NE(Noradrenaline) ELISA Kit (orb1806527)

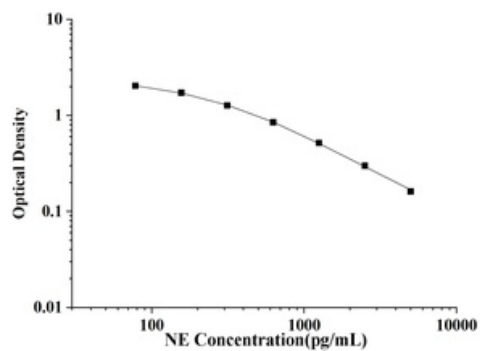
<b>Description</b>	NE(Noradrenaline) ELISA Kit
<b>Reactivity</b>	All
<b>Range</b>	78.13-5000 pg/mL
<b>Target</b>	NE
<b>Note</b>	For research use only
<b>Application notes</b>	<p>This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Noradrenaline(NE) protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Noradrenaline(NE). 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 <math>\pm</math> 10nm. The concentration of Noradrenaline(NE) in the samples is then determined by comparing the OD of the samples to the standard curve.</p>
<b>Sample Types</b>	Serum, Plasma, Cell lysates, Cell culture supernates and Other biological fluids
<b>Sensitivity</b>	26.1 pg/mL
<b>Expiration Date</b>	Please enquire.

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