
Product Datasheet

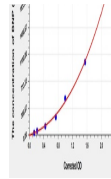
EasyStep Human BNP(Brain Natriuretic Peptide) ELISA Kit (orb1817402)

Description

The test principle applied in this kit is



microtiter plate provided...


Reactivity

Human

Range

31.25-2000 pg/mL

Concentration

2000 pg/mL

Note

For research use only

Application notes

Standard: 2000 pg/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 Human BNP, and the Human BNP standard plate wells that pre-coated using protein-related techniques are provided separately. Standard/Sample Diluent Buffer or samples are added to the appropriate microtiter plate wells ,then added a HRP-conjugated antibody specific to Human BNP. After TMB substrate solution is added, only those wells that contain Human BNP and HRP-conjugated antibody 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 \pm 10nm. The concentration of Human BNP in the samples is then determined by comparing the OD of the samples to the standard curve

Sample Types

Serum, plasma

Sensitivity

6.8 pg/mL

Expiration Date

Please enquire.