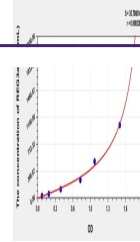

Product Datasheet

Human REG3a ELISA Kit (orb777284)

Description

The test principle applied in this kit is Sandwich



provided...

Reactivity

Human

Range

31.25-2000 pg/mL

Tested

ELISA

Applications
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 REG3a. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human REG3a. 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 Human REG3a, 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 \pm 10nm. The concentration of Human REG3a in the samples is then determined by comparing the OD of the samples to the standard curve

Sample Types

serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Uniprot ID

[Q06141](#)

Sensitivity

12.5 pg/mL

Expiration Date

Please enquire.