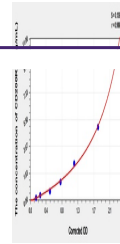

Product Datasheet

Mouse CD200R2(CD200 Receptor 2) ELISA Kit (orb1736514)

Description

The test principle applied in this kit is



microtiter plate provided...

Reactivity

Mouse

Range

0.16-10 ng/mL

Concentration

10 ng/mL

Note

For research use only

Application notes

Standard: 10 ng/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 Mouse CD200R2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse CD200R2. 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 Mouse CD200R2, 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 Mouse CD200R2 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 and other biological fluids.

Uniprot ID

[Q6XJV6](#)

Sensitivity

0.067 ng/mL

Expiration Date

Please enquire.