

Product Datasheet

Human TNFRSF10B(Tumor Necrosis Factor Receptor Superfamily, Member 10B) ELISA Kit (orb1994896)

Description

Human TNFRSF10B(Tumor Necrosis

Member 10B) ELISA Kit

Reactivity

Human

Range

0.16-10 ng/mL

Note

For research use only

Application notes

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 TNFRSF10B. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human TNFRSF10B. 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 TNFRSF10B, 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 TNFRSF10B 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

Sensitivity

0.067 ng/mL

Expiration Date

Please enquire.