

Product Datasheet

Human WDR33(WD Repeat-Containing Protein 33) ELISA Kit orb1994904

Description	Human WDR33(WD Repeat-Containing Protein 33) ELISA Kit
Reactivity	Human
Range	0.32-20 ng/mL
Sensitivity	0.071 ng/mL
Note	For research use only.
Sample Types	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Expiration Date	Please enquire.
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 WDR33. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human WDR33. 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 WDR33, 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 WDR33 in the samples is then determined by comparing the OD of the samples to the standard curve.