

Product Datasheet

Human Folate Receptor Autoantibodies IgG (Anti-FOLR) ELISA Kit (orb1736483)

Catalog Number	orb1736483
Category	Assays and Kits
Description	This kit detects Human Anti-FOLR (Human Anti-Folate Receptor Alpha Autoantibodies). It exhibits range of 7.82-500 ng/mL, suitable sample types including tissue homogenates, cell lysates and other biological fluids.
Reactivity	Human
Application notes	standard: 500 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 Human Anti-FOLR. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human Anti-FOLR. 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 Anti-FOLR, 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 Anti-FOLR in the samples is then determined by comparing the OD of the samples to the standard curve
Assay Type	Sandwich
Assay Time	3.5h
Range	7.82-500 ng/mL
Sensitivity	3.3 ng/mL
Sample Types	tissue homogenates, cell lysates and other biological fluids

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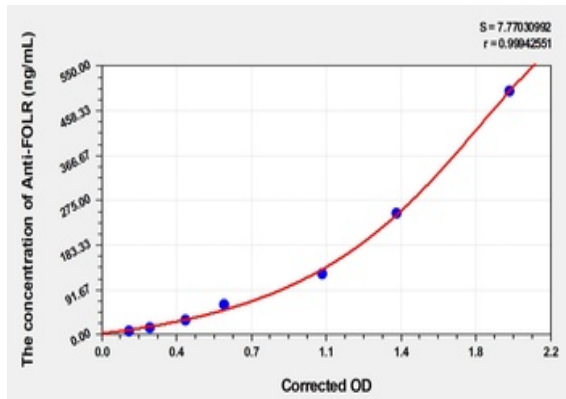
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Note For research use only

Expiration Date 6 months from date of receipt.

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