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Product Datasheet

Human fFN(Fetal Fibronectin) ELISA Kit (orb1947256)

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Descriptionnts.

Human fFN(Fetal Fibronectin) ELISA Kit Reactivity Human Range 15.63-1000ng/mL Target fFN Note For research use only This ELISA kit uses the Sandwich-ELISA **Application notes** principle. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Human fFN. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Human fFN and Avidin-Horseradish Peroxidase (HRP) conjugate are added successively to each micro plate well and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Human fFN, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzymesubstrate reaction is terminated by the addition of stop solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 $nm \pm 2 nm$. The OD value is proportional to the concentration of Human fFN. You can calculate the concentration of Human fFN in the samples by comparing the OD of the samples to the standard curve. serum, plasma, Tissue homogenate and Other Sample Types biological samples **Uniprot ID** P02751 Sensitivity 9.38 ng/mL **Expiration Date** Please enquire.

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