

Product Datasheet

Human CASP10(Caspase 10) ELISA Kit (orb1947598)



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Descriptionnts. Human CASP10(Caspase 10) ELISA Kit

Reactivity Human

Range 0.16-10ng/mL

Target CASP10

Note For research use only

Application notes This ELISA kit uses the Sandwich-ELISA

principle. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Human CASP10. 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 CASP10 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 CASP10, biotinylated detection antibody and Avidin-HRP

conjugate will appear blue in color. The enzyme-substrate 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 CASP10. You can calculate the concentration

of Human CASP10 in the samples by comparing the OD of the samples to the

standard curve.

Sample Types serum, plasma, Tissue homogenate and Other

biological samples

Uniprot ID Q92851

Sensitivity 0.1 ng/mL

Expiration Date Please enquire.

