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Product Datasheet

Human OLFM1(Noelin) ELISA Kit EBT-ELK0341

Artikelname	Human OLFM1(Noelin) ELISA Kit
Artikelnummer	EBT-ELK0341
Hersteller Artikelnummer	ELK0341
Alternativnummer	EBT-ELK0341-96, EBT-ELK0341-48, EBT-ELK0341-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	3000 pg/mL
Detektionsbereich	46.88-3000 pg/mL
Sensitivitaet	11.4 pg/mL
UniProt	Q99784
Proben	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung	Assay Type: Sandwich. Assay length: 3.5h. Research Area: Neuroscience,. 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 OLFM1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human OLFM1. 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 OLFM1, 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 10nm. The concentration of Human OLFM1 in the samples is then determined by comparing the OD of the samples to the standard curve
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