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## Product Datasheet

### Human NAPSA(Napsin A Aspartic Peptidase) ELISA Kit EBT-ELK4919

Artikelname	Human NAPSA(Napsin A Aspartic Peptidase) ELISA Kit
Artikelnummer	EBT-ELK4919
Hersteller Artikelnummer	ELK4919
Alternativnummer	EBT-ELK4919-96, EBT-ELK4919-48, EBT-ELK4919-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	3000 pg/mL
Detektionsbereich	46.88-3000 pg/mL
Sensitivitaet	17.38 pg/mL
UniProt	<a href="#">O96009</a>
Proben	Serum, plasma, tissue homogenates and other biological fluids

Anwendungsbeschreibung

Assay Type: Sandwich. Assay length: 3.5h. Research Area: Enzyme & Kinase,. 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 NAPSA. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human NAPSA. 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 NAPSA, 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 NAPSA in the samples is then determined by comparing the OD of the samples to the standard curve