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## Product Datasheet

### Human ADAM8(A Disintegrin And Metalloprotease 8) ELISA Kit EBT-ELK1695

Artikelname	Human ADAM8(A Disintegrin And Metalloprotease 8) ELISA Kit
Artikelnummer	EBT-ELK1695
Hersteller Artikelnummer	ELK1695
Alternativnummer	EBT-ELK1695-96, EBT-ELK1695-48, EBT-ELK1695-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	400 pg/mL
Detektionsbereich	6.25-400 pg/mL
Sensitivitaet	2.46 pg/mL
UniProt	<a href="#">P78325</a>
Proben	Serum, plasma, tissue homogenates, cell lysates and other biological fluids

Anwendungsbeschreibung	<p>Assay Type: Sandwich. Assay length: 3.5h. Research Area: Enzyme &amp; Kinase, Tumor immunity, Immune molecule, Neuro science, . 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 ADAM8. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human ADAM8. 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 ADAM8, 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 ADAM8 in the samples is then determined by comparing the OD of the samples to the standard curve</p>
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