

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Human MEP1a(Meprin A Alpha) ELISA Kit EBT-ELK5367

Artikelname	Human MEP1a(Meprin A Alpha) ELISA Kit
Artikelnummer	EBT-ELK5367
Hersteller Artikelnummer	ELK5367
Alternativnummer	EBT-ELK5367-96, EBT-ELK5367-48, EBT-ELK5367-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Human
Konzentration	4000 pg/mL
Detektionsbereich	62.5-4000 pg/mL
Sensitivitaet	17 pg/mL
UniProt	Q16819
Proben	Serum, plasma, cell lysates, cell culture supernates and other biological fluids

Anwendungsbeschreibung

Assay Type: Competitive Inhibition. Assay length: 2h. Research Area: Metabolic pathway,. Test principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human MEP1a. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human MEP1a. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. 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 MEP1a in the samples is then determined by comparing the OD of the samples to the standard curve