

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

## Product Datasheet

### Mouse CYPB(Cyclophilin B) ELISA Kit EBT-ELK2866

Artikelname	Mouse CYPB(Cyclophilin B) ELISA Kit
Artikelnummer	EBT-ELK2866
Hersteller Artikelnummer	ELK2866
Alternativnummer	EBT-ELK2866-96, EBT-ELK2866-48, EBT-ELK2866-96X5
Hersteller	ELK Biotechnology
Kategorie	Kits/Assays
Spezies Reaktivität	Mouse
Konzentration	8000 pg/mL
Detektionsbereich	125-8000 pg/mL
Sensitivitaet	50 pg/mL
UniProt	<a href="#">P24369</a>
Proben	Serum, plasma and other biological fluids.

Anwendungsbeschreibung

Assay Type: Sandwich. Assay length: 3.5h. Research Area: Tumor immunity, Immune molecule,. 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 Mouse CYPB. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse CYPB. 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 Mouse CYPB, 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 Mouse CYPB in the samples is then determined by comparing the OD of the samples to the standard curve