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## Product Datasheet

### Human MPP6(Membrane Protein, Palmitoylated 6) ELISA Kit EBT-ELK1906

Article Name	Human MPP6(Membrane Protein, Palmitoylated 6) ELISA Kit
Biozol Catalog Number	EBT-ELK1906
Supplier Catalog Number	ELK1906
Alternative Catalog Number	EBT-ELK1906-96, EBT-ELK1906-48, EBT-ELK1906-96X5
Manufacturer	ELK Biotechnology
Category	Kits/Assays
Species Reactivity	Human
Concentration	800 pg/mL
Range	12.5-800 pg/mL
Sensitivity	4.6 pg/mL
UniProt	<a href="#">Q9NZW5</a>
Samples	Serum, plasma and other biological fluids.

Application Notes

Assay Type: Sandwich. Assay length: 3.5h. Research Area: Signal transduction, Tumor immunity,. 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 MPP6. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human MPP6. 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 MPP6, 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 MPP6 in the samples is then determined by comparing the OD of the samples to the standard curve