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## Product Datasheet

### Human Myosin Heavy Chain 9, Non Muscle (MYH9) ELISA Kit BYT-ORB776923

Artikelname	Human Myosin Heavy Chain 9, Non Muscle (MYH9) ELISA Kit
Artikelnummer	BYT-ORB776923
Hersteller Artikelnummer	orb776923
Alternativnummer	BYT-ORB776923-48, BYT-ORB776923-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	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 Myosin Heavy Chain 9, Non Muscle(MYH9)....
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.058 ng/mL
UniProt	<a href="#">P35579</a>
Proben	Serum, plasma and other biological fluids

Anwendungsbeschreibung

Application Notes: standard: 10 ng/mL. 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 MYH9. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human MYH9. 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 MYH9, 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 MYH9 in the samples is then determined by comparing the OD of the samples to the standard curve