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Datasheet for ABIN2042897

MBL Ab ELISA Kit

Overview

Quantity:	96 tests
Target:	MBL Ab
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	6.25-400 ng/mL
Minimum Detection Limit:	6.25 ng/mL
Application:	ELISA

Product Details

Brand:	BioAssay™
Detection Method:	Colorimetric
Sensitivity:	< 2.77 ng/mL

Target Details

Target:	MBL Ab
Abstract:	MBL Ab Products
Target Type:	Antibody, Antibody

Application Details

Plate:	Pre-coated
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Application Details

Protocol: Anti-Mannose Binding Lectin Antibody (Anti-MBL) BioAssay-ELISA Kit (Human) is based on Sandwich ELISA. The microtiter plate provided in this kit has been pre-coated with an antigen. Standards or samples are then added to the appropriate microtiter plate wells with a Horseradish Peroxidase (HRP)-conjugated secondary antibody. After TMB substrate solution is added, those wells that contain Anti-Mannose Binding Lectin Antibody (Anti-MBL) 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 \pm 10nm. The concentration of Anti-Mannose Binding Lectin Antibody (Anti-MBL) in the samples is then determined by comparing the O.D. of the samples to the standard curve.

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C