

Datasheet for ABIN2536365 **MBL2 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	MBL2
Reactivity:	Chicken
Method Type:	Sandwich ELISA
Detection Range:	0.78 ng/mL - 50 ng/mL
Minimum Detection Limit:	0.78 ng/mL
Application:	ELISA

Product Details

Purpose:	Chicken MBL ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of MBL2 No significant cross-reactivity or interference between MBL2 and analogues was observed.
Sample Type:	Cell Culture Supernatant, Cell Lysate, Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Mannose Binding Lectin (MBL)
Sensitivity:	< 0.31 ng/mL

Target Details

Target:	MBL2
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Target Details

Alternative Name: Mannose Binding Lectin (MBL) ([MBL2 Products](#))

Pathways: [Complement System, Positive Regulation of Immune Effector Process](#)

Application Details

Application Notes: Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Standard Form: Lyophilized

Comment: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. - minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

Expiry Date: 6 months
