

Datasheet for ABIN2542830

Galectin 10 ELISA Kit



Overview

Quantity:	96 tests
Target:	Galectin 10 (CLC)
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.156 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA
Product Details	
Purpose:	Mouse CLC ELISA Kit is a sandwich ELISA kit for use with Cell lysates and other biological
	fluids. This assay has high sensitivity and excellent specificity for detection of Charcot Leyden
	Crystal Protein (CLC)
	No significant cross-reactivity or interference between Charcot Leyden Crystal Protein (CLC)
	and analogues was observed.
Sample Type:	Cell Lysate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Charcot Leyden Crystal
	Protein (CLC)
Sensitivity:	< 0.054 ng/mL

Target Details

Target:	Galectin 10 (CLC)
Alternative Name:	Charcot Leyden Crystal Protein (CLC) (CLC Products)
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response
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. 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.
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