

Datasheet for ABIN2543051 **CD83 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	CD83
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	3.12 pg/mL - 200 pg/mL
Minimum Detection Limit:	3.12 pg/mL
Application:	ELISA

Product Details

Purpose:	<p>Human CD83 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, cell lysates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Cluster Of Differentiation 83 (CD83)</p> <p>No significant cross-reactivity or interference between Cluster Of Differentiation 83 (CD83) and analogues was observed.</p>
Sample Type:	Cell Lysate, Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Cluster Of Differentiation 83 (CD83)
Sensitivity:	< 1.42 pg/mL

Target Details

Target:	CD83
Alternative Name:	Cluster Of Differentiation 83 (CD83) (CD83 Products)

Application Details

Application Notes:	<p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>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.</p>
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