

Datasheet for ABIN2543034

CD276 ELISA Kit



Overview

Quantity:	96 tests
Target:	CD276
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.312 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

Product Details	
Purpose:	Human CD276 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates, cell lysates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Cluster Of Differentiation 276 (CD276) No significant cross-reactivity or interference between Cluster Of Differentiation 276 (CD276) and analogues was observed.
Sample Type:	Cell Lysate, Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Cluster Of Differentiation 276 (CD276)
Sensitivity:	< 0.118 ng/mL

Target Details

Target Details	
Target:	CD276
Alternative Name:	Cluster Of Differentiation 276 (CD276) (CD276 Products)
Pathways:	Cancer Immune Checkpoints
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