

## Datasheet for ABIN2539913 **TRPC6 ELISA Kit**



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### Overview

Quantity:	96 tests
Target:	TRPC6
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 TRPC6 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates, cell lysates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Transient Receptor Potential Cation Channel Subfamily C, Member 6 (TRPC6) No significant cross-reactivity or interference between Transient Receptor Potential Cation Channel Subfamily C, Member 6 (TRPC6) and analogues was observed.
Sample Type:	Cell Lysate, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Transient Receptor Potential Cation Channel Subfamily C, Member 6 (TRPC6)
Sensitivity:	< 0.113 ng/mL

## Target Details

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Target:	TRPC6
Alternative Name:	Transient Receptor Potential Cation Channel Subfamily C, Member 6 (TRPC6) ( <a href="#">TRPC6 Products</a> )

## Application Details

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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. - 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

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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