

## Datasheet for ABIN2537551 **PAX6 ELISA Kit**



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### Overview

Quantity:	96 tests
Target:	PAX6
Reactivity:	Rat
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:	<p>Rat Paired Box Gene 6 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Paired Box Gene 6 (PAX6)</p> <p>No significant cross-reactivity or interference between Paired Box Gene 6 (PAX6) and analogues was observed.</p>
Sample Type:	Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Paired Box Gene 6 (PAX6)
Sensitivity:	< 0.057 ng/mL

## Target Details

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Target:	PAX6
Alternative Name:	Paired Box Gene 6 (PAX6) ( <a href="#">PAX6 Products</a> )
Pathways:	<a href="#">Peptide Hormone Metabolism</a> , <a href="#">Carbohydrate Homeostasis</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