

Datasheet for ABIN6231750

PDE5A CLIA Kit

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Overview

Quantity:	96 tests
Target:	PDE5A
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	1.56 ng/mL - 100 ng/mL
Minimum Detection Limit:	1.56 ng/mL
Application:	ELISA

Product Details

Purpose:	Human Phosphodiesterase 5A, cGMP Specific (PDE5A) CLIA Kit is a Sandwich CLIA Kit for use with Serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.56 ng/mL

Target Details

Target:	PDE5A
Alternative Name:	Phosphodiesterase 5A, cGMP Specific (PDE5A Products)
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling

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
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Plate:	Pre-coated
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Restrictions:	For Research Use only
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Handling

Storage:	4 °C/-20 °C
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Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
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Expiry Date:	6 months
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