

Datasheet for ABIN2946018 **PDE4B ELISA Kit**

[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	PDE4B
Reactivity:	Human
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:	Human cAMP-specific 3',5'-cyclic phosphodiesterase 4B ELISA Kit is an ELISA kit against Human cAMP-specific 3',5'-cyclic phosphodiesterase 4B (PDE4B).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.078 ng/mL
Characteristics:	cAMP-specific 3',5'-cyclic phosphodiesterase 4B

Target Details

Target:	PDE4B
Alternative Name:	cAMP-Specific 3',5'-Cyclic Phosphodiesterase 4B (PDE4B Products)

Target Details

Pathways: [Cellular Response to Molecule of Bacterial Origin](#), [cAMP Metabolic Process](#), [Myometrial Relaxation and Contraction](#)

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.

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