

Datasheet for ABIN2542934

CHRNB3 ELISA Kit



Overview

Specificity:

Sensitivity:

- OVERVIEW	
Quantity:	96 tests
Target:	CHRNB3
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 CHRNb3 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 Cholinergic Receptor, Nicotinic, Beta 3 (CHRNb3) No significant cross-reactivity or interference between Cholinergic Receptor, Nicotinic, Beta 3 (CHRNb3) and analogues was observed.
Sample Type:	Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric

Nicotinic, Beta 3 (CHRNb3)

 $< 0.125 \, ng/mL$

This assay has high sensitivity and excellent specificity for detection of Cholinergic Receptor,

Target Details

Target:	CHRNB3
Alternative Name:	Cholinergic Receptor, Nicotinic, beta 3 (CHRNb3) (CHRNB3 Products)
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