

Datasheet for ABIN6231644 **OXT ELISA Kit**



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Overview

Quantity:	96 tests
Target:	OXT
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

Product Details

Purpose:	Human Oxytocin-neurophysin 1 (OXT) ELISA Kit is an ELISA Kit against Oxytocin-neurophysin 1 (OXT).
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.188 ng/mL

Target Details

Target:	OXT
Alternative Name:	Oxytocin-neurophysin 1 (OXT) (OXT Products)
UniProt:	P01178

Target Details

Pathways: [Myometrial Relaxation and Contraction, Feeding Behaviour](#)

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

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