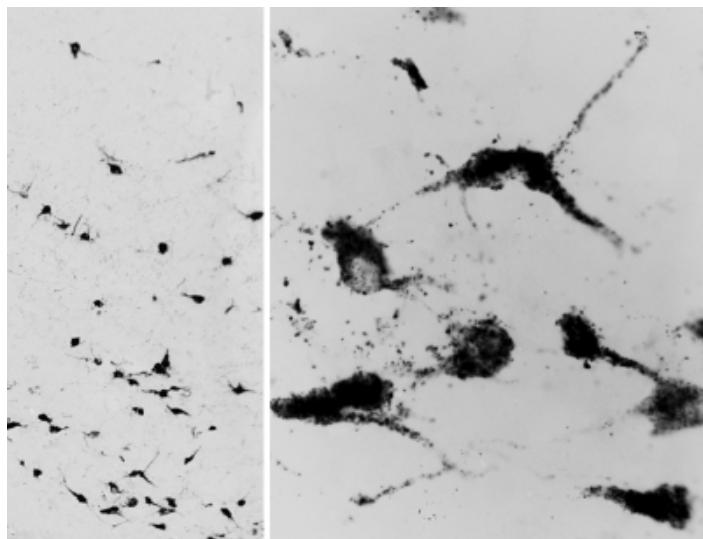


GOAT ANTI-OXT ANTIBODY

SKU: EB09023



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / oxytocin-neurophysin I, preproprotein|oxytocin-neurophysin I|OT-NPI|OT|MGC126892|MGC126890|oxytocin,
Alias

Names prepro- (neurophysin I)|OXT

Accession ID NP_000906.1

Blocking Peptide EBP09023

Immunogen Peptide with sequence HADPACDAEATFSQR, from the C Terminus of the protein sequence according to NP_000906.1.

Peptide Sequence HADPACDAEATFSQR

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species	Human
Reactive Species	Human
Human Gene ID	5020
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Frozen section of Human Hypothalamus shows staining of magnocellular oxytocin neurons in the supraoptic nucleus. Recommended concentration, 0.05-0.15µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

