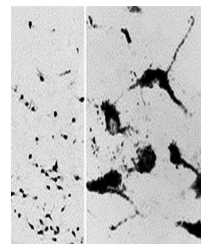


Product Datasheet

Oxytocin antibody (orb20186)

Description	Goat polyclonal antibody to Oxytocin
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC
Target	OXT
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	IHC: Frozen section of Human Hypothalamus shows staining of magnocellular oxytocin neurons in the supraoptic nucleus. Recommended concentration, 0.05-0.15µg/ml.WB: Preliminary experiments in Human Brain (Cerebellum, Amygdala) lysates gave no specific signal but low background (at antibody concentration up to 1 µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates
Protein Sequence	HADPACDAEATFSQR
Clonality	Polyclonal
MW	12.7
Entrez	5020
Dilution Range	ELISA: 1:4000, IHC-P: 0.05-0.15µg/ml
Expiration Date	12 months from date of receipt.



Immunohistochemical analysis of formalin...