

Rabbit Oxytocin Polyclonal Antibody | anti-Oxt antibody

Oxytocin antibody

CATALOG # AAA106802	HOST Rabbit	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

Oxytocin; Polyclonal Antibody; Oxytocin antibody; Polyclonal Oxytocin; Anti Oxytocin; anti-Oxt antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Form/Format	Lyophilized from undiluted antiserum. Reconstitute in 100ul distilled water.
Sequence Length	126
Applicable Applications for anti-Oxt antibody	IHC (Immunohistochemistry)
Biological Significance	Oxytocin is a mammalian hormone that acts primarily as a neuromodulator in the brain. Oxytocin is best known for roles in female reproduction: 1) it is released in large amounts after distension of the cervix and uterus during labor, and 2) after stimulation of the nipples, facilitating birth and breastfeeding.
Cross-Reactivity	Pig
Immunogen	Oxytocin conjugated to bovine thyroglobuline
Titer	50ul, lyophilized
Preparation and Storage	Store at 4°C while lyophilized. After reconstitution, store up to 3 months at 4°C Long term storage in aliquots at -20°C Avoid freeze/thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-Oxt antibody	Rabbit polyclonal Oxytocin antibody
Product Categories/Family for anti-Oxt antibody	Hormones & Steroids

NCBI AND UNIPROT INFORMATION

NCBI GI #	300675592
NCBI Official Full Name	oxytocin
UniProt Protein Name	Oxytocin
UniProt Gene Name	Oxt
UniProt Entry Name	E2GI53_MESAU

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

