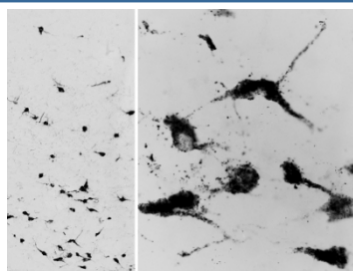


Oxytocin Antibody (R34153)

Catalog No.	Formulation	Size
R34153-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5020
Applications	Immunohistochemistry (Frozen) : 0.05-0.15ug/ml ELISA (peptide) LOD : 1:4000
Limitations	This Oxytocin antibody is available for research use only.



IHC testing of a PFA-perfused cryosection of human hypothalamus with Oxytocin antibody at 0.05ug/ml. Antigen retrieval with citrate buffer pH 6 at 80oC for 30min, HRP-staining with Ni-DAB after Biotin-SP-anti-goat amplification.

Description

Additional name(s) for this target protein: OT, OT-NPI; OXT

Application Notes

Optimal dilution of the Oxytocin antibody should be determined by the researcher.

Immunogen

Amino acids HADPACDAEATFSQR were used as the immunogen for this Oxytocin antibody.

Storage

Aliquot and store the Oxytocin antibody at -20oC.