

Anti-OXT antibody (Internal) (STJ94437)

STJ94437

GENERAL INFORMATION

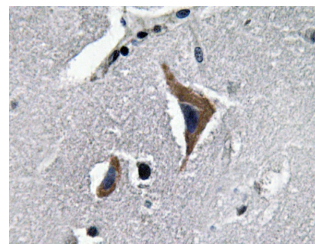
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Oxytocin-Neurophysin 1 (Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5020
Gene Symbol	OXT
Uniprot ID	NEU1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Neurophysin I at amino acid range 40-89
Immunogen Region	Internal
Specificity	OXT polyclonal antibody (Oxytocin-Neurophysin 1) binds to endogenous Oxytocin-Neurophysin 1 at the amino acid region Internal.
Immunogen Sequence	



Western blot analysis of lysate from K562 cells, using Neurophysin I antibody.

Immunohistochemistry analysis of Neurophysin I antibody in paraffin-embedded human brain tissue.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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