

Anti-OXT antibody (40-89) (STJ94437)

STJ94437

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Oxytocin-neurophysin 1 (40-89) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

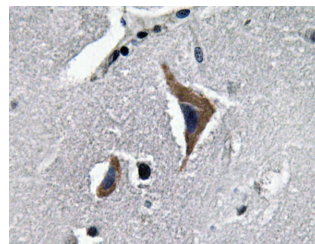
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 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. AA range:40-89
Immunogen Region	40-89
Specificity	Neurophysin I Polyclonal Antibody detects endogenous levels of Neurophysin I protein.
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.