

Anti-OXTR antibody (300-394) (STJ11101480)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:1000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

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 5021

Gene Symbol OXTR

Uniprot ID OXYR_HUMAN

Immunogen

Immunogen Region 300-394

Specificity A synthetic peptide corresponding to a sequence within amino acids 300-394 of human Oxytocin Receptor (NP_000907.2). ${\bf lmmunogen} \quad {\tt WDANAPKEASAFIIVMLLAS\ LNSCCNPWIYMLFTGHLFHE\ LVQRFLCCSASYLKGRRLGE\ TSASKKSNSSSFVLSHRSSS}$

Sequence QRSCSQPSTA

