

Anti-Oxtr antibody

Catalog Number: 175627

Product name

Anti-Oxtr antibody

Specificity

Human, Mouse, Rat, Dog, Pig, Cow, Horse

Antibody description

Rabbit polyclonal antibody to Oxtr

Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from mouse oxytocin receptor 325-388/388

Formulation

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Storage

Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, IHC-P

Dilutions

WB:1:500-2000

IHC-P:1:400-800

Validations

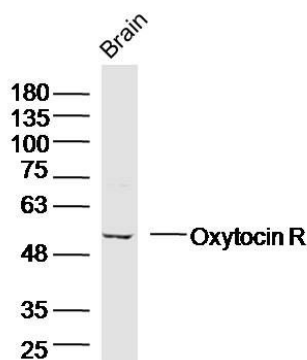


Fig1: Sample:; Brain (Mouse) Lysate at 40 ug; Primary: Anti-Oxytocin R at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 43 kD; Observed band size: 53 kD

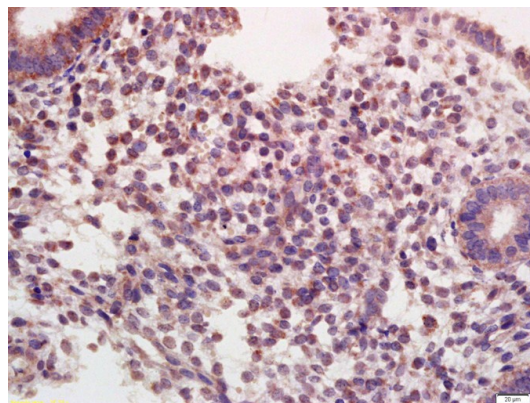


Fig2: Tissue/cell: Human endometrium tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;; Incubation: Anti-Oxytocin R Polyclonal Antibody, Unconjugated 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining