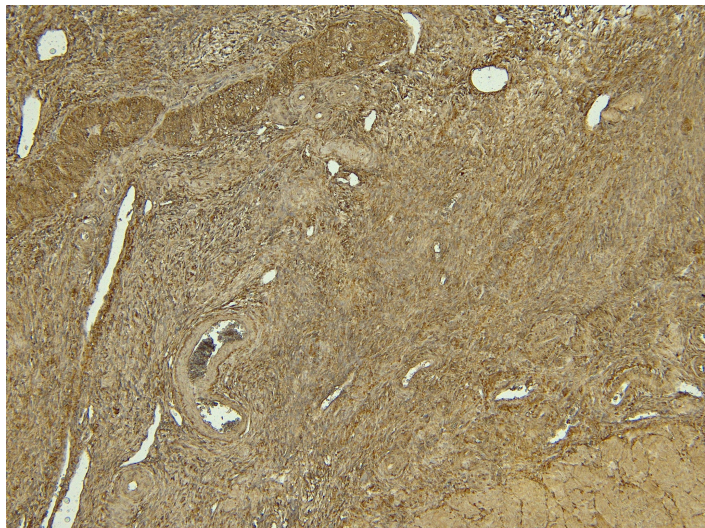


GOAT ANTI-OXYTOCIN RECEPTOR ANTIBODY

SKU: EB13096



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Accession ID NP_000907.2

Blocking Peptide EBP13096

Immunogen Peptide with sequence ANAPKEASAFIIVC, from the internal region of the protein sequence according to NP_000907.2.

Peptide Sequence ANAPKEASAFIIVC

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human

Reactive Species Human

Human Gene ID	5021
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Ovary. Recommended concentration: 4-6µg/ml. Some positive staining of stromal cells was also seen in paraffin embedded Human Prostate.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 50kDa band observed in Human Ovary lysate and in preliminary testing of Human Uterus lysate (calculated MW of 42.8kDa according to Human NP_000907.2). This molecular weight is observed by other sources and was successfully blocked by incubation with the immunising peptide. Recommended concentration: 1-3ug/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

GALLERY IMAGES

