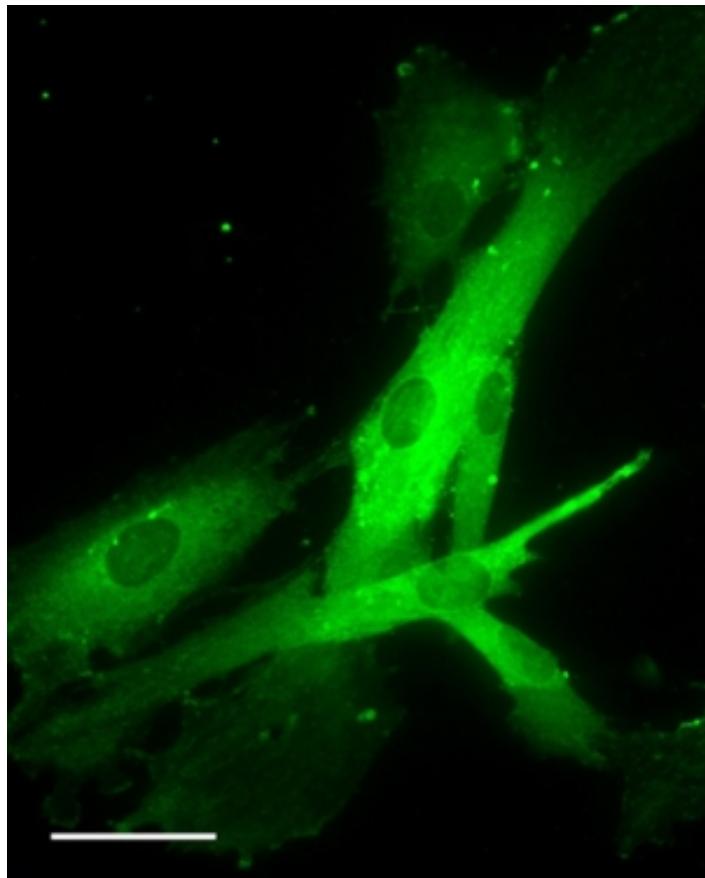


## GOAT ANTI-OXTR ANTIBODY

SKU: EB08990



## SPECIFICATIONS

**Unit Size** 100 µg

**Synonym** /

**Alias** OT-R|oxytocin receptor|OXTR

**Names**

**Accession ID** NP\_000907.2

**Blocking Peptide** EBP08990

**Immunogen** Peptide with sequence C-RRLGETSASKKS, from the C Terminus of the protein sequence according to NP\_000907.2.

<b>Peptide Sequence</b>	C-RRLGETSASKKSN
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human, Rat
<b>Human Gene ID</b>	5021
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Prostate Cancer shows staining of the stromal component of smooth muscle. Recommended concentration: 2-4µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx 75kDa band observed in Rat Uterus lysates, but none in Rat Skeletal Muscle lysates as expected (calculated MW of 42.9kDa according to Rat NP_037003.2. The observed molecular weight corresponds to earlier findings in literature with different antibodies (Whittington et al, Cell Tissue Res. 2004 Nov;318(2):375-82. PMID: 15459766). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

