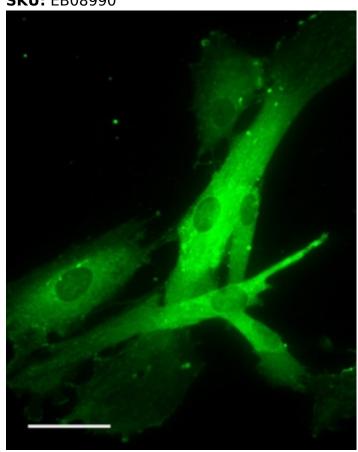


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-OXTR ANTIBODY

SKU: EB08990



SPECIFICATIONS

Unit Size 100 μg

Synonym /

Alias OT-R|oxytocin receptor|OXTR

Names

Accession NP_000907.2 ID

Blocking

EBP08990 Peptide

Peptide with sequence C-RRLGETSASKKSN, from the C Terminus of the protein sequence according to **Immunogen** NP_000907.2.





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Peptide Sequence

C-RRLGETSASKKSN

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive **Species**

Human, Rat

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

In paraffin embedded Human Prostate Cancer shows staining of the stromal component of smooth muscle.

Recommended concentration: 2-4µg/ml.

ELISA

Detection Limit

Antibody detection limit dilution 1:16000.

Approx 75kDa band observed in Rat Uterus lysates, but none in Rat Skeletal Muscle lysates as expected

Western Blot

(calculated MW of 42.9kDa according to Rat NP_037003.2. The observed molecular weight corresponds to

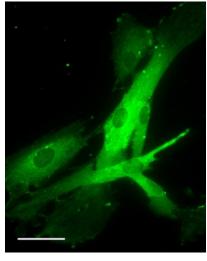
earlier findings in literature with different antibodies (Whittington et al, Cell Tissue Res. 2004

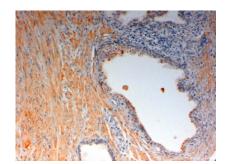
Nov;318(2):375-82. PMID: 15459766). Recommended concentration: 1-3μg/ml. Primary incubation was 1 hour.

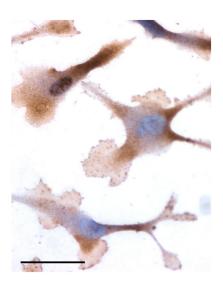
Application

Pep-ELISA, WB, IHC **Type**

GALLERY IMAGES











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