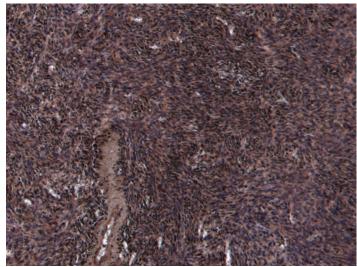


Telephone: (650) 697-3600

## **GOAT ANTI-OXYTOCIN RECEPTOR ANTIBODY**

**SKU:** EB07183



## **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

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

Synonym /

Alias OTR|OT-R|oxytocin receptor|OXTR

Names

Usage Summary

<strong>Flow Cytometry:</strong> Flow cytometric analysis of Jurkat cells. Recommended concentration: 10ug/ml.

**Accession** 

NP 000907.2

**Blocking** Peptide

EBP07183

**Immunogen** 

Peptide with sequence C-LRTTRQKHSRL, from the internal region of the protein sequence according to

NP 000907.2.

**Peptide** 

C-LRTTRQKHSRL

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

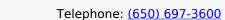
Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions









**Predicted** 

Human **Species** 

Reactive

Human **Species** 

Human

5021

**Gene ID** Mouse

**Gene ID** 

18430

Rat Gene ID 25342

**Product** Grade

 $https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_plus\_medium.png$ 

IHC Results Paraffin embedded Human Ovary. Recommended concentration: 8µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:64000.

Limit

Western Blot

Preliminary experiments showed bands at 55kDa and 26kDa in Human Ovary and Breast lysates. Both bands were

successfully blocked by incubation with the immunizing peptide at antibody concentration 2 μg/m).

Type

**Application** Pep-ELISA, FC, IHC

## **GALLERY IMAGES**



