

## Rat Oxytocin (OT) ELISA Kit | OT elisa kit

Rat Oxytocin (OT) ELISA Kit

CATALOG #  
**AAA208721**

REACTIVITY  
**Rat**

### PRODUCT SYNONYMS

Oxytocin (OT); Rat Oxytocin (OT) ELISA Kit; OT elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Rat                                                               |
| Sequence Length | 126                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 1.5 pg/ml-24 pg/ml                                                |
| Sensitivity     | 0.1 pg/ml                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for OT elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of OT in the sample, This OTELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus OT concentration. The concentration of OT in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                         |           |
|-------------------------|-----------|
| NCBI GI #               | 300675592 |
| NCBI Official Full Name | oxytocin  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/rat-elisa-kits/oxytocin-ot/208721>