



PENINSULA LABORATORIES, LLC

A Member of the Bachem Group

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Cat. No. S-3021

Oxytocin

Specifications

Number of Slides: 150
Sample: Paraffin-embedded or frozen sections
Shelf Life: One year from production date
Storage: 4°C
Assay Time: 2-3 hours following primary incubation

Kit Components

- Primary antibody
- FITC-labeled secondary antibody
- Normal rabbit serum
- 5X phosphate buffered saline, pH 7.4 with 0.1% sodium azide
- 3% triton X-100/water
- Glycerin-PBS (9:1)
- Normal goat serum

Cross Reaction:

Peptide	%
Oxytocin	100
[Arg ⁸]-Vasopressin	0
[Lys ⁸]-Vasopressin	0
Human Growth Hormone	0
LHRH	0
CRF (human, rat)	0
Met-Enkephalin	0
PACAP-27 (Rat, Ovine, Human, mouse, porcine)	0
VIP (human, bovine, porcine, rat)	0

Cross-Reactivity data is taken from Radioimmunoassay applications