



PENINSULA LABORATORIES, LLC

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Cat. No. S-3100

(Arg⁸)-Vasopressin

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 guinea pig 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	%
(Arg ⁸) Vasopressin	100
(d(CH ₂) ₅ ¹ ,D-Ile ² ,Ile ⁴ ,Arg ⁸)-Vasopressin	0.06
(Lys ⁸)-Vasopressin	0.04
(Desamino-Cys ¹ , D-Arg ⁸)-Vasopressin	0.02
PACAP-38 (human, mouse, ovine, porcine, rat)	0
Met-Enkephalin	0
Oxytocin	0

Cross-Reactivity data is taken from Radioimmunoassay applications