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Cat. No. S-3003

Atrial Natriuretic Factor (1-28) (human, bovine, porcine)

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	%
Atrial Natriuretic Factor (ANF) (1-28) (human, bovine, porcine)	100
ANF (1-28) (mouse, rabbit, rat)	100
ANF (8-33) (rat)	100
Atriopeptin III (rat)	100
Urodilantin	100
ANF (18-28) (rat)	60
β-ANP (1-28) (human)	50
γ-ANP (human)	40
Auriculin A (rat)	10
Atriopeptin II (rat)	5
ANP-21 (frog)	<0.1
ANP-24 (frog)	<0.01
BNP (porcine)	<0.001

Cross-Reactivity data is taken from Radioimmunoassay applications