



PENINSULA LABORATORIES, LLC

A Member of the Bachem Group

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Cat. No. S-3117

Big Endothelin-1 (rat)

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	%
Big Endothelin-1 (rat)	100
Endothelin-1 (human, porcine, canine, rat, mouse, bovine)	100
Big Endothelin-1 (porcine)	35
Big Endothelin-1 (human)	17
Endothelin-2 (human, canine)	7
Endothelin-3 (human, rat, porcine, rabbit)	7
Sarafotoxin S6b	3
Big Endothelin (22-38) (human)	0
ANF (1-28) (human)	0
Angiotensin II	0
ACTH (1-39) (human)	0
VIC (mouse)	0.01
VIP (human, bovine, porcine, rat)	0
[Arg ⁸]-Vasopressin	0

Cross-Reactivity data is taken from Radioimmunoassay applications