



PENINSULA LABORATORIES, LLC

A Member of the Bachem Group

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Cat. No. S-3049

VIP (human, bovine, porcine, 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	%
VIP (human, porcine, rat)	100
VIP (guinea pig)	100
VIP 10-28 (human, porcine, rat)	100
VIP (chicken)	<1
PACAP-27 (human, ovine, rat)	<0.02
VIP 1-12 (human, porcine, rat)	0
PHM-27 (human)	0
Substance P	0
Endothelin-1 (human, porcine, canine, rat, mouse, bovine)	0
Secretin (porcine)	0
Glucagon (human)	0
Galanin (rat)	0
Somatostatin	0

Cross-Reactivity data is taken from Radioimmunoassay applications