



PENINSULA LABORATORIES, LLC

A Member of the Bachem Group

305 Old County Road, San Carlos, CA 94070

Tel: (800) 922-1516 • (650) 592-5392

Fax: (650) 595-4071

www.bachem.com

Cat. No. S-3085

PACAP-27 (human, mouse, ovine, 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	%
PACAP-27 (human, mouse, ovine, porcine, rat)	100
PACAP-38 (human, mouse, ovine, porcine, rat)	1
PACAP (16-38) (human, chicken, mouse, ovine, porcine, rat)	<0.01
PACAP (31-38) (human, chicken, mouse, ovine, porcine, rat)	0
VIP (human, bovine, porcine, rat)	<0.1
CRF (ovine)	0
ACTH (1-39) (human)	0
BNP-32 (human)	0
ANF (1-28) (human)	0

Cross-Reactivity data is taken from Radioimmunoassay applications